

UNITED STATES BANKRUPTCY COURT  
FOR THE WESTERN DISTRICT OF NORTH CAROLINA  
CHARLOTTE DIVISION

CONFIDENTIAL PORTIONS INCLUDED

IN RE:	)	
	)	
GARLOCK SEALING TECHNOLOGIES	)	
LLC, et al,	)	No. 10-BK-31607
	)	
Debtors.	)	VOLUME I-A
	)	MORNING SESSION

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TRANSCRIPT OF ESTIMATION TRIAL  
BEFORE THE HONORABLE GEORGE R. HODGES  
UNITED STATES BANKRUPTCY JUDGE  
JULY 22, 2013

CONFIDENTIAL PORTIONS INCLUDED

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MORNING SESSION:

We're here for the beginning of the estimation hearing. Let me ask you all to, I guess, first to announce your appearances so that the court reporter will have your names. And I will warn you that during the course of the hearing if she does not recognize your name, she will interrupt and remind you so that she has it properly in the transcription.

MR. GUY: Good morning, Your Honor.

MR. SWETT: Good morning, Your Honor.

THE COURT: Okay.

I'm Garland Cassada with the law firm Robinson, Bradshaw and Hinson, appearing today for the debtors. I'm accompanied by two of my partners Jonathan Krisko and Rich

1 Worf. There are several other members of my firm in the  
2 gallery, but I won't introduce them separately.

3 MR. HARRIS: Good morning, Your Honor.

4 I'm Ray Harris for the debtors. I'm joined by my  
5 partner Cary Schachter, Lori Fay and my associate Edward  
6 Taylor.

7 MR. CLODFELTER: Good morning, Your Honor. Dan  
8 Clodfelter from Moore and Van Allen. We represent Coltec  
9 Industries. I'm accompanied this morning by my partner Mark  
10 Nebrig and Hillary Crabtree.

11 MR. RAYBURN: Good morning, Your Honor.

12 Rick Rayburn, Jack Miller; Rayburn, Cooper, debtor's  
13 counsel.

14 THE COURT: Okay. Well good. All right.

15 We will begin however you all want to start. Do you  
16 want to make opening statements?

17 MR. CASSADA: Yes, Your Honor. I've conferred with  
18 Mr. Swett. I believe for both -- each side will make an  
19 opening statement. On our side, the debtors and Coltec will  
20 spend about an hour and a half previewing the evidence that  
21 you will hear over the next three weeks. I understand the  
22 committee and the futures representative will do the same.

23 THE COURT: All right.

24 MR. CASSADA: Before we begin, Your Honor, I might  
25 bring up a housekeeping matter, and that is that we have filed



1 a motion to de-designate certain items that have been  
2 designated as confidential, that's not confidential. I  
3 understand that Your Honor's going to hear that motion  
4 tomorrow.

5 We will be disclosing and displaying in this public  
6 court, items that have been designated, and testimony that has  
7 been designated as confidential.

8 Under the stipulated protective order, as we  
9 understand it, the court will have to close the courtroom to  
10 the public when we do that. That will happen in our opening  
11 statement, some time toward the latter part of our opening  
12 statement.

13 I suppose the first order of business will be to  
14 determine whether the court, the judge, you should actually  
15 close the courtroom during opening statements.

16 I will say that there are a number of folks here who  
17 are from EnPro Industries and the debtor. These are folks who  
18 are parties and interested in the case. They have each signed  
19 a joinder to the confidentiality order, so I believe they can  
20 remain in the courtroom.

21 There are a number of other people here who I don't  
22 know. I don't know if they are party to the protective order  
23 or not.

24 MR. SWETT: Your Honor, I had understood from some  
25 correspondence from the court before this morning that you

1 would prefer to hear the confidentiality motion tomorrow. And  
2 if that's the case, then I suggest that we proceed as  
3 Mr. Cassada described, and clear the courtroom where matters  
4 that have been designated as confidential by parties in  
5 interest or others, third parties included, who are not  
6 present and not able here to assert their own rights, in  
7 deference to the obligations that the debtors incurred in a  
8 series of confidentiality stipulations, we really have no  
9 alternative but to abide by that procedure and clear the  
10 courtroom at the necessary times, unless and until you take up  
11 that motion and decide on some other course.

12 But it is a serious problem, because there are lots  
13 of people implicated by those confidentiality rights who are  
14 not here and do not have notice of the motion.

15 THE COURT: Why don't we take up that motion  
16 tomorrow morning at 8:30 here. And then for now, when you  
17 get -- let's leave things open as long as we can. When you  
18 get ready to get into things that would be governed by the  
19 confidentiality agreement, just tell us and we will ask those  
20 who haven't signed an agreement to leave for that period of  
21 time. Okay?

22 MR. CASSADA: That works.

23 THE COURT: I think we're obliged to do it as  
24 narrowly as we can, as long as we have to do it. Okay?

25 MR. CASSADA: Your Honor, I should start by telling

1 you how we hope the day proceeds today. We will make an  
2 opening statement, we expect to be in the neighborhood of an  
3 hour and a half. You'll hear from me, obviously.

4 In addition, Mr. Harris will address part of the  
5 evidence that you'll hear during the trial. Mr. Clodfelter  
6 will make a statement as well. We are hoping that after the  
7 committee and the futures representative make opening  
8 statements, that we will be at that point at the lunch break,  
9 and that we will be able to return after lunch and put two  
10 witnesses on the stand and get them completed today. That is  
11 our hope. We've given notice of those witnesses to the  
12 committee and the futures representative.

13 Your Honor, Garlock is in bankruptcy, not because  
14 large numbers of claimants have meritorious claims against it,  
15 but because of the financial burden of defending itself -- but  
16 because of the mass burden of defending itself in mass  
17 asbestos litigation.

18 You will hear that Garlock spent approximately \$1  
19 billion to resolve hundreds of thousands of non-malignant  
20 claims, produced by recruiting practices that everyone now  
21 concedes were rife with abuse. This abuse bankrupted the  
22 large thermal insulation producers whose products are  
23 responsible for causing disease, and workers who now make  
24 claims against Garlock.

25 There is no dispute today that non-malignant claims

1 have no material value, and that Garlock's liability turns on  
2 mesothelioma claims.

3 Accordingly, we're here today to estimate Garlock's  
4 aggregate mesothelioma liability for allowance purposes under  
5 Code Section 502(c). The core dispute is whether we look at  
6 legal liability head on by assessing the number and amount of  
7 valid claims under state law, or that we look indirectly for  
8 liability that is allegedly baked into Garlock's past  
9 settlements.

10 Your Honor, we offer the first approach, which we  
11 believe is the correct approach under the bankruptcy code.

12 Our initial evidence, of course, will address our  
13 approach, based on evidence gathered through the questionnaire  
14 process and other discovery ordered by the court. Our first  
15 witnesses will address the merits of cases that claimants can  
16 present against Garlock.

17 The evidence shows that even the best cases  
18 claimants can muster, would fail to produce evidence  
19 satisfying the standards required to reach a jury on the issue  
20 of causation under applicable law.

21 The *Moeller* case against Garlock exemplifies the  
22 application of law. The plaintiff was a pipefitter who  
23 routinely installed and removed gaskets. Like all  
24 pipefitters -- gasket -- he worked around asbestos insulation.  
25 That pipefitter's gasket exposure was in the words of Judge

1 Alice M. Batchelder, who was the chief judge of the Sixth  
2 Circuit Court of Appeals, "a bucket in the ocean compared to  
3 exposures of asbestos thermal insulation." Accordingly, as a  
4 matter of law, the case did not merit a jury trial. And Judge  
5 Batchelder ruled that the *Moeller* case never should have gone  
6 to jury.

7 In the second phase of our case, Dr. Bates will  
8 provide a conservative upper bound that the court can safely  
9 accept as more than adequate compensation for current  
10 mesothelioma claims.

11 Our economic evidence will show that -- will show  
12 what Garlock's legal responsibility would be, assuming  
13 contrary to both fact and law that first, every claimant,  
14 every current and future mesothelioma claimant was able to  
15 identify contact with a Garlock product, will be permitted to  
16 proceed to trial and potential judgment.

17 And second, that no claimant's causation evidence  
18 will be excluded under *Daubert*, making these highly claimant  
19 friendly assumptions, Garlock's estimated liability for  
20 current and future mesothelioma claims under state law is no  
21 more than \$125 million.

22 Because our plan provides \$270 million to resolve  
23 claims, Dr. Bates will explain how the plan provides  
24 sufficient compensation to fully satisfy all claims.

25 Of course this is consistent with what medical

1 research has discovered long ago, that workers' exposure to  
2 friable amphibole insulation, not gaskets, caused  
3 mesothelioma.

4 Now, in addition to presenting evidence on our case  
5 based on legal liability, we'll present evidence about why the  
6 settlement history approach advocated by the committee and the  
7 futures representative is inappropriate in Garlock's case.

8 That approach of course has been used in past cases  
9 by agreement of the parties, and usually when liability was  
10 not contested by the debtor. Most recently a version of that  
11 approach was used in the *Bondex* case. But this case is not  
12 *Bondex* or any other asbestos case.

13 First, the parties agreed to use settlement data in  
14 the estimation trial in that case. Second, the joint compound  
15 produced by *Bondex* was friable, and banned by the consumer  
16 product safety commission in 1970s. Leading medical  
17 researchers pronounced decades ago that asbestos-containing  
18 gaskets and packing posed no health risk. But what caused  
19 disease was the ubiquitous asbestos-containing insulation  
20 present in environments where gaskets were used.

21 Gaskets and packing have never been banned. Not  
22 only are the record and Garlock's positions different, but  
23 critical facts are different as well.

24 The evidence will show that Garlock settled the vast  
25 majority of cases because it was cheaper to settle than to pay

1 lawyers to try cases.

2 In a relatively small number of cases controlled by  
3 a relatively small number of law firms, Garlock paid larger  
4 settlements based on incomplete factual records.

5 The evidence will show that firms securing these  
6 settlements often resorted to suppression of evidence to  
7 enhance the trial risk against Garlock, precisely because  
8 Garlock's having an extraordinarily good chance of securing a  
9 defense verdict when all evidence relevant to the cause of  
10 plaintiffs' diseases was available.

11 I will yield to Mr. Harris. He will address the  
12 evidence that we will present addressing the merits of claims  
13 against Garlock.

14 I'll follow and describe evidence that will support  
15 Dr. Bates' econometric estimation of legal liability, and then  
16 I'll conclude by forecasting our evidence that proves that the  
17 settlement approaches offered by the committee and the FCR  
18 lack merit. And then Mr. Clodfelter will summarize evidence  
19 that Coltec will offer.

20 MR. HARRIS: Good morning, Your Honor.

21 THE COURT: Good morning.

22 MR. HARRIS: We firmly believe that no estimation of  
23 Garlock's liability, no matter what method the court chooses  
24 to use can be fair unless the court fully understands the  
25 nature of two very different types of products.

1           The first is asbestos thermal system insulation that  
2 insulates pipes and fittings where gaskets can be used.

3           Exposures from working with asbestos insulation,  
4 removing insulation, installing insulation, fabricating  
5 insulation, are well above all current and historic exposure  
6 standards.

7           Mesothelioma is a rare disease that afflicts maybe  
8 only three -- two to three to four people per million, who  
9 don't have exposure to friable asbestos products like  
10 insulation.

11           You'll hear in this case about Dr. Irving Selikoff  
12 who was a pioneer in alerting the world to the potential  
13 dangers of working with asbestos products. He, in particular,  
14 studied asbestos insulators. He ultimately demonstrated that  
15 9 percent of the insulators who worked with asbestos  
16 insulation, died of mesothelioma; 9 percent, versus three to  
17 4 million without exposure to friable asbestos products.

18           The insulation was so dangerous that it was  
19 banned -- spray on insulation banned in 1973, and the pipe  
20 covering that you see here was banned in 1975.

21           Johns-Manville, UNARCO, Owens Corning Fiberglass,  
22 Pittsburgh Corning, Armstrong, AC&S, the list goes on, of  
23 insulation manufacturers or distributors that were defendants  
24 in the asbestos litigation.

25           Garlock never made asbestos thermal insulation.



1 Garlock made gaskets where the asbestos was mixed with rubber  
2 and pressed into sheets.

3 In contrast to insulation, this shows Fred  
4 Boelter -- who is an expert witness for Garlock that you'll  
5 see here either tomorrow or the next day -- working with  
6 gaskets is very, very -- are very, very different than working  
7 with insulation.

8 Every reliable study that's been done with respect  
9 to asbestos gaskets, shows that the exposures are well below  
10 not only the historic standards, but also the current  
11 standards, including a very comprehensive systematic study by  
12 the United States Navy back in 1978.

13 This is a list of studies that are published in the  
14 literature. On the far right-hand side is the short-term  
15 exposure limit that OSHA adopted in 1972. And then the  
16 current OSHA short-term exposure limit that was adopted in  
17 1988. Studies by the United States Navy, the first  
18 peer-reviewed paper with respect to asbestos gaskets that  
19 appeared in the literature was in 1991. Industrial hygiene  
20 community just wasn't focused on gaskets. So that's the first  
21 paper, one of the few papers that were published that had  
22 nothing to do with defendants or plaintiffs in asbestos  
23 litigation.

24 The later studies are by Fred Boelter and Larry  
25 Liukonen. Both of them will testify in this case.

1 Mr. Liukonen published in 2004, but he's also the lead author  
2 of the Navy study.

3 In contrast, these are the insulation studies, or a  
4 number of the insulation studies. There's the 10 fiber cc  
5 limit from 72 from the prior slide. As you can see the  
6 insulation studies far exceed that, and the exposures are tens  
7 to hundreds to thousands of times higher than the current  
8 exposure limit.

9 And Dr. Selikoff, who was the leader of alerting the  
10 world to the hazards of asbestos, his work, particularly with  
11 insulators, led to the creation of OSHA, said in 1978 in a  
12 book that he wrote for the purpose of summarizing the  
13 literature for lay people and specialists alike, says, high  
14 temperature jointing and packing materials, no health hazards  
15 in forms used in shipyard applications.

16 These gaskets that were used in shipyard  
17 applications are the same types of gaskets that Garlock sold  
18 for use in industry.

19 Nearly every claimant who worked with a Garlock  
20 asbestos gasket or packing, would have had exposure to the  
21 friable insulation, because they're working in the same spaces  
22 where it is and the pipes and fittings are covered with the  
23 insulation where the gaskets and packing are. That insulation  
24 exposure explains their disease.

25 We're not asking the court to decide the merits of

1 any individual claim, or decide any scientific issues here.  
2 We ask only that the court estimate our legal liability. This  
3 will involve estimating how many cases would reach a jury  
4 under the federal rules of evidence, and for those that do,  
5 what is the likelihood of its success.

6 In an asbestos trial, the plaintiff has the burden  
7 of proof and the burden of persuasion on many issues. They  
8 have to prove that the product is defective. And in some  
9 states they have to prove that the manufacturer knew or should  
10 have known about the potential dangers associated with the  
11 product.

12 For this trial we're focused only on one issue, and  
13 that's specific causation. That requirement is universal  
14 among all states. The plaintiffs must be able to prove, with  
15 admissible evidence, that Garlock's products were a  
16 substantial cause of the claimant's disease.

17 Claims should not reach a jury on this issue because  
18 the claimants cannot show that the exposure from Garlock's  
19 gaskets and packing was significant, compared to the  
20 claimant's other exposures.

21 In the *Moeller* case that Mr. Cassada mentioned a  
22 moment ago illustrates this issue. As he quoted the Sixth  
23 Circuit. The Court -- as he quoted the Sixth Circuit, the  
24 Sixth Circuit said -- this was a case we tried in federal  
25 court in Kentucky. Garlock lost at trial but appealed, and

1 the Sixth Circuit said the case should not have gone to the  
2 jury. This is a case -- this was a very typical case,  
3 pipefitter case, the type of occupation that has the most  
4 contact with asbestos gaskets and packing.

5 We call the cases and the claims as they are -- as  
6 they shouldn't make typical claims like this, they shouldn't  
7 make it to the jury, the *Moeller Filter*.

8 To show you what the typical claims look like  
9 against Garlock for estimation purposes, we used the  
10 information from the questionnaire process. They yielded a  
11 vast amount of information about the evidence the claimants  
12 will be able to present about themselves when they ultimately  
13 have to prove their claims.

14 Our experts have done what science does in making  
15 determinations about disease causation and predictions about  
16 groups of people. They analyze the data, group the population  
17 by the relevant characteristics, and then applied the tools of  
18 exposure science and industrial hygiene to understand the  
19 nature of the exposures -- conducted in exposure assessment,  
20 and then applied medical science to evaluate the information.

21 We've asked John Henshaw, an industrial hygienist to  
22 review the data submitted by the current claimants.  
23 Mr. Henshaw is a long time leader in the industrial hygiene  
24 community, past president of the American Industrial Hygiene  
25 Association, and the former head of OSHA.

1           Mr. Henshaw grouped the likely claimants by the  
2 similarity of their contact with gaskets and packing. He  
3 divided them into five groups. I've illustrated four groups  
4 here.

5           Group one are those claimants that would have had  
6 occupations that had the most contact with gaskets and  
7 packing. Those are the pipefitters, the steamfitters, the  
8 plumbers, the Navy machinist mate. Those are the primary  
9 occupations.

10          In group two, they don't have quite as much contact  
11 with gaskets and packing but it's still part of the regular  
12 work they do on a regular basis, boiler workers, shipyard  
13 workers, Navy firemen.

14          Group three has very little contact with gaskets and  
15 packing, electricians, machinists, laborers, but they are  
16 around the people in the trades that are doing that type of  
17 work.

18          And then group four is more remote, painters,  
19 insulators, clerical workers, office workers.

20          Group five, which is not depicted, are people that  
21 wouldn't have any contact at all with gaskets or packing,  
22 wouldn't be around people that would do any work with gaskets  
23 and packing.

24          The court may recall from the questionnaire process  
25 that the claimants were asked to categorize themselves by

1 their industry and their occupation. So that led to more than  
2 1,000 combination of industry and occupations.

3 Group five also includes those individuals where the  
4 combinations don't make any sense, like a bricklayer in the  
5 Navy.

6 Mr. Henshaw's grouping of the claimants is  
7 definitive. The claimants or the ACC has identified one  
8 certified industrial hygienist may testify in this case, his  
9 name is John Templin. We asked him specifically about  
10 Mr. Henshaw's grouping of the occupations, based upon their  
11 contact with gaskets and packing. He said, nothing being left  
12 out of them as being nothing wrong.

13 Mr. Henshaw next evaluated the exposures expected in  
14 each group using the principles of industrial hygiene, relying  
15 on the information supplied from the questionnaire process,  
16 and what the literature reports about the exposures that these  
17 individuals would have.

18 Now the committee's response initially has been that  
19 this process is illegitimate, that it isn't science. But as  
20 the court is aware, the Federal Judicial's Center manual on  
21 scientific evidence has a chapter on Exposure Science. It's  
22 written by Dr. Joseph Rodricks, a well-known toxicologist.  
23 We've engaged Mr. Rodricks, he reviewed Mr. Henshaw's  
24 analysis, and said this is precisely the kind of exposure  
25 science and methodology that's contemplated by the guide.

1           Mr. Henshaw's evaluation of the exposures by group,  
2 provides the following data that ties into the *Moeller* issues,  
3 the bucket in the ocean. These are example occupations from  
4 within each group, the pipefitters from group one, the boiler  
5 worker from group two, the electrician from group three, and  
6 the painter from group four. The red circles represent an  
7 estimate of insulation exposure. The blue dots represent  
8 estimates of gaskets and packing exposure.

9           The standard measure for estimating cumulative  
10 exposure is fiber per cc years. You'll hear that when they  
11 collect measurements -- when industrial hygienists collect  
12 measurements in the workplace of exposure, it's measured in  
13 fibers per cc. That's converted -- an eight hour average is  
14 determined by an eight hour or long term sample, and that  
15 average exposure during the day is regarded as one fiber per  
16 cc year. So if someone was exposed to two fibers per cc, as  
17 an eight hour time rate average, at the end of one year, 250  
18 workdays, they would have two fiber cc years of cumulative  
19 exposure.

20           Throughout his analysis, Mr. Henshaw made very  
21 conservative assumptions or proclaiant assumptions. For  
22 example, for the insulation exposure, we know that pipefitters  
23 and we know that boiler workers have exposure to insulation  
24 that's not related to the work that also involves gaskets and  
25 packing. They're bystanders to insulators removing

1 insulation. They testified about it extensively.

2           You'll hear about testimony or you'll see testimony  
3 where people described how it's a snowstorm when they're  
4 around the insulators, and the insulators work right above  
5 them and the insulation rains down on top of them. You could  
6 see how easily it would be if someone's removing insulation  
7 next to you while you're trying to do your work, that you  
8 would also be exposed to insulation.

9           Mr. Henshaw did not include that insulation exposure  
10 in his estimates. This is only for the work that goes along  
11 with removing and when replacing asbestos gaskets.

12           For the gasket assumptions, his assumptions are  
13 equally conservative. The blue dot represent all the gasket  
14 and packing exposure, not just Garlock exposure. There was no  
15 effort to try to determine Garlock's market share. But as  
16 you'll hear in the Navy, there are many, many manufacturers of  
17 asbestos gaskets and packing that were on the qualified  
18 products list that could sell. Plaintiffs typically identify  
19 two, three, four, five different types of gaskets and packing.  
20 Garlock did not control or did not have majority of the market  
21 share. In fact, the largest market share belonged to  
22 Johns-Manville during the '40s, '50s and '60s. Johns-Manville  
23 made basically 60 percent of just about every asbestos  
24 product, particularly insulation, but also gaskets and  
25 packing. As you can see there's an orders of magnitude



1 difference. So it's clear -- or it appears obvious that the  
2 insulation exposure would explain the claimant's disease.

3 We then asked Dr. David Weill to review Mr.  
4 Henshaw's analysis and explain its medical significance in  
5 terms of substantial cause. Dr. Weill is the director of the  
6 Center of Advanced Lung Disease at Stanford University Medical  
7 Center.

8 Even in the group one claimants with the most  
9 contact with gaskets and packing, Dr. Weill explains that the  
10 gasket and packing exposure would not be a significant cause  
11 of disease, or would not be a substantial cause of disease.

12 For the claims in groups two, three and four and  
13 five, the claims become even weaker.

14 None of the claims should make it through the  
15 *Moeller* Filter, the bucket in the ocean filter.

16 And this assumes that each of the fiber types are  
17 equally potent and they're not. You've heard about the so  
18 called chrysotile defense, or whether chrysotile is a cause of  
19 mesothelioma. The vast majority of the gaskets Garlock made  
20 were made with chrysotile asbestos. A very small percentage  
21 were made with an amphibole asbestos known as crocidolite.

22 Our doctors will explain the differences between  
23 these fiber types. They come from two different families.  
24 The serpentine -- asbestos is basically -- is actually a  
25 commercial term, it's not necessarily a mineralogical term.

1 It's a commercial term to describe fibrous minerals rocks that  
2 you break them open and there are fibrous minerals inside,  
3 that are resistant to fire, heat, acid.

4 Chrysotile's in the serpentine family. The  
5 amphibole family has several members, some were used  
6 commercially, some were not. The important commercial ones  
7 were amosite and crocidolite. Amosite was frequently used in  
8 insulation crocidolite was too.

9 The vast majority of Garlock's gaskets were made  
10 with chrysotile, and that's where the claims against Garlock  
11 typically arise.

12 There's been studies over the years on different  
13 cohorts, different factors, different groups of people studied  
14 to determine whether they have an increased risk of disease.  
15 And in particular, they report the increased risk of disease  
16 from mesothelioma.

17 As you can see, the highest and greatest potential  
18 for disease is cigarette factory workers, gas mask factory  
19 workers where they were using crocidolite.

20 Insulators, though, also have a very high risk of  
21 mesothelioma. It's identified 10 percent -- or, I'm sorry,  
22 9.4 percent. I believe that's from Dr. Selikoff's study.

23 But as you move your way down and you start looking  
24 at just the chrysotile only studies, there are more than a  
25 dozen cohorts of large-scale studies of individuals who worked

1 factories, in mines, and mills, who had massive exposure to  
2 chrysotile, and no increased risk of mesothelioma.

3 This doesn't include the case controlled studies --  
4 some of the case controlled studies that involve people that  
5 work with chrysotile products that would have made this list  
6 even longer.

7 Over the last 10 to 15 years, there's been two major  
8 quantitative risk assessments done to try to determine the  
9 relative potency of the fiber types.

10 In 2000, Hodgson and Darnton who worked for the  
11 Health and Safety Executive in Great Britain, Great Britain's  
12 version of OSHA, estimated that the relative potency of the  
13 fiber types was 500 for chrysotile, amosite 100, chrysotile 1.

14 Berman and Crump working in connection with the EPA,  
15 estimated that the exposure was much -- the relative exposure  
16 was in the hundreds to even over a thousand times more potent  
17 for the amphiboles versus the chrysotile.

18 Even Dr. Brody, one of the experts that the  
19 committee will call in 2006, estimated that the relative  
20 potency between amosite and chrysotile was 500 to 1.

21 As the court has said, we're not asking the court to  
22 determine whether chrysotile is a cause of mesothelioma. But  
23 relative potency is important, if chrysotile is potent at all.

24 So Dr. Weill in estimating or analyzing the medical  
25 significance of the information that Mr. Henshaw prepared,

1 factored in potency. And taking in the potency factor for one  
2 of the examples of the pipefitter assuming that -- factoring  
3 in the amosite components of the insulation, the ocean gets  
4 even bigger.

5 We find it telling that the committee and the FCR  
6 have not focused on the actual evidence in this case. The  
7 evidence that was submitted by the current claimants.

8 Their expert, Dr. Brodken, acknowledges that this  
9 approach is scientifically valid and can be helpful. We asked  
10 him in scientific research in asbestos disease, researchers  
11 have looked at various groups of workers and considered them  
12 collectively for making decisions, correct?

13 Certainly.

14 And in that context, especially, retrospective dose  
15 reconstruction is quite helpful; is that correct?

16 I would agree with that.

17 But the committee doctors did not use this approach.  
18 Instead they've advanced various versions of the  
19 every-exposure-contributes theory. For a long time doctors  
20 testifying for plaintiffs' lawyers would say that asbestos is  
21 a cumulative disease -- a cumulative exposure disease, which  
22 is true. But that every exposure contributes to cause it. So  
23 any exposure from any product contributes to cause someone's  
24 disease, and is therefore a substantial cause.

25 As courts started rejecting that, that theory got

1 modified a little bit and a new version emerged, that it was  
2 every exposure above background exposure was a contributing  
3 cause.

4 Courts have not rejected that as well. It's  
5 rejected in many states. And in those states where they had  
6 previously accepted that type of testimony, the courts are  
7 starting to reject it; Pennsylvania is one.

8 Recently the highest court in Pennsylvania said, we  
9 do not believe that it is a viable solution to indulge in a  
10 fiction that each and every exposure to asbestos, no matter  
11 how minimal, in relation to other exposures, implicates a fact  
12 issue concerning substantial-factor causation.

13 That brings us to the second major point of emphasis  
14 on our merits case, and that's whether the committee's  
15 evidence passes through the *Daubert* filter.

16 Our focus is on the methodology that the committee's  
17 expert followed, not just on their conclusions, and that's the  
18 focus of *Daubert*.

19 Case law has rejected much of the methodology used  
20 by the committee's experts, and our experts will explain the  
21 science underlying the case law.

22 For example, the committee's expert's opinions on  
23 specific causation rests largely on case reports. Dr. Welch,  
24 in fact, uses a single case report of someone who likely  
25 worked with an amphibole product as a foundation for a gasket

1 opinions.

2 Case reports are not studies with control groups.  
3 There's no statistical significance to case reports, they're  
4 anecdotes. They're a basis for a hypothesis, but they're not  
5 evidence of causation. They raise questions for further  
6 study. They don't answer the questions. And the law is  
7 clear, that reliance on case reports are not permissible.

8 This is from a recent decision -- or from a decision  
9 in this district. "Case reports are not scientific proof of  
10 causation. Case reports fail to test a causal hypothesis, and  
11 therefore cannot support a causation opinion."

12 The committee's experts repeatedly used public  
13 health agency findings as evidence of causation as well.  
14 They'll cite public health agency statements to support their  
15 opinions that chrysotile causation of mesothelioma -- or for  
16 chrysotile causation mesothelioma and low dose causation.

17 But public health agency's policies are based on  
18 conservative assumptions, as the Supreme Court said, "risking  
19 error on the side of overprotection."

20 Courts that have looked into this issue have  
21 consistently rejected such statements as proof of causation.  
22 A regulator's purpose is to suggest or make prophylactic rules  
23 governing human exposure, from the preventive perspective,  
24 that agencies adopt in order to reduce public exposure to  
25 harmful substances. In doing so, the agency's threshold of

1 proof is reasonably lower than that in tort law.

2           The committee's experts will also and the  
3 committee's lawyers will also speak about how public health  
4 agencies have said that there's no safe level of exposure to  
5 asbestos. But saying that there's no safe level of exposure  
6 to asbestos is based upon risk assessments, extrapolations  
7 from high dose studies to low dose exposures, in calculating a  
8 risk. Those two have been rejected. That's not -- risk --  
9 estimates of risk are not proof of causation. No safe level  
10 addresses risk not cause, and there's a significant  
11 distinction between those two concepts.

12           By offering -- this opinion is just from this year.  
13 By offering opinions about risk, none of the plaintiff's other  
14 experts have offered an opinion about what level of exposure  
15 is sufficient to cause mesothelioma.

16           As I said earlier, the reliable studies on gaskets  
17 and packing show that the exposures are well below, not only  
18 the historic exposure limits, but also the current exposure  
19 limits.

20           The committee's case on the fiber release for  
21 gaskets is based on and built on the work of Dr. Longo. He's  
22 on the right. He's a long-time witness for the plaintiff's  
23 bar in asbestos cases. He has -- his results are far higher  
24 than anything that's published in the literature.

25           But because his studies are done solely for the

1 purpose of litigation, his review of his studies requires --  
2 or -- the law is clear that the courts may impose greater  
3 rigor in the analysis of such studies. If a proposed expert  
4 is a quintessential expert for hire, then it is well within  
5 the trial judge's discretion to apply the *Daubert* factors with  
6 greater rigor.

7           You can see the Navy study's on the left. The Chain  
8 (phonetic) paper from 1991 in the middle. There's another  
9 paper that appeared in peer-reviewed literature -- but peer  
10 reviewed -- by McHenry and Moore (phonetic). The  
11 Liukonen/Boelter papers, and then here comes Dr. Longo.

12           In his earlier studies he was glueing gaskets to a  
13 metal plate and calling that a workplace simulation. Glueing  
14 it to a metal plate and then scraping and wire brushing and  
15 grinding away at the gasket. He drew a lot of criticism for  
16 those types of studies saying they're not real workplace  
17 simulations. Gaskets go on flanges of one type or another.  
18 They're not glued down to a metal plate. And so he found old  
19 flanges with old gaskets that have been out of service for  
20 many, many years. And most recently in flanges that have been  
21 out of service for 19 years, where the gaskets were dry,  
22 brittle. It's not even clear that they were compressed,  
23 asbestos sheet gaskets, which is what Garlock made and what  
24 the claims are against Garlock are based on.

25           We'll identify for you, Your Honor, many, many



1 errors that Dr. Longo has followed. We took his deposition in  
2 this case. Never before have we had the time to prepare for a  
3 deposition with the full seven hours. And we identified on  
4 just the full seven hours were about errors in the different  
5 studies that he cited to the court that he had conducted.

6 We won't go through, obviously, all of those  
7 studies when he takes -- all those problems when he takes the  
8 stand.

9 But from a big picture standpoint, the first major  
10 problem with Dr. Longo's studies are that they're not  
11 realistic work practices. The glued gaskets is a good  
12 example.

13 Then when you watch the studies, remember the  
14 earlier video when Mr. Boelter was trying to get up underneath  
15 the gasket to remove it.

16 Dr. Longo, and I think this is a video from where he  
17 actually supposedly hired a steamfitter to remove these  
18 gaskets. For whatever reason this person is chopping away at  
19 gaskets. That's not the way the work is done.

20 Dr. Longo also employees these high speed grinders  
21 in his studies, 11,000 RPM grinders. He has no evidence, no  
22 record, he admits he has not done any research to determine  
23 whether these high speed electric grinders were even available  
24 in '40s '50s and '60s. Our research shows that they weren't.  
25 But he's using these very high speed grinders and very

1 aggressive tools to generate the highest exposures.

2 Remember from his -- the charts of his gasket  
3 studies, most recent gasket study bystander exposure was over  
4 70 fibers per cc, almost 80 fibers per cc. That's almost  
5 higher than knocking off the insulation that we saw at the  
6 very beginning of my opening, knocking off the insulation. It  
7 makes no sense.

8 This is a picture of Dr. Longo. He uses different  
9 tools on his grinder. This is one of a brass wire brush. He  
10 didn't realize it until we brought it out at his deposition  
11 that the maximum safety rating for the very brass wire brush  
12 that he used there was 7,000 RPM. He was using it at 11,000.  
13 I asked him, well, is that a safety hazard. He said, well,  
14 evidently not because no one got hurt. Well, that's not the  
15 standard. That's not how you evaluate safety.

16 But it's an unrealistic work practice to think that  
17 workers were using tools like this outside their maximum  
18 safety rating.

19 He had an early problem -- we'll see about this in a  
20 second -- about a grinder burning out. He said the problem  
21 with the grinder burning out was that the wire brush was too  
22 big for the guard, and it kept hitting the guard. And so in  
23 the studies he takes the guard off the grinder. That doesn't  
24 sound realistic.

25 You see sparks flying in his videos as if this is

1 some sort of typical work practice. Certainly those people  
2 that worked in chemical plants, refineries, many industrial  
3 facilities are not allowed to use electric grinders like this  
4 and create this potential explosion or fire hazard.

5 This is the video, you'll see -- using these  
6 aggressive techniques with the steel wire brush. These flange  
7 faces typically have phonographic finishes where they have  
8 little grooves that grip the gasket when they're tied  
9 together. You wouldn't want to use these aggressive tools in  
10 order to try to remove gasket material, because you risk  
11 damaging the flange face. But of course he's not using these  
12 flanges again. He's just trying to using them for his gasket  
13 study.

14 You'll hear about how Dr. Longo did publish a paper  
15 in the peer-reviewed literature in 2002. That's true it drew  
16 criticism in industrial hygiene literature. We've taken his  
17 deposition and we took his colleague's deposition. Dr. Longo  
18 testifies regularly. He has a colleague, Mr. Hatfield, who  
19 until the past year has testified for 10, 15 years for  
20 Dr. Longo's company. He's got other colleagues that testify  
21 as well.

22 But we took Mr. Hatfield's deposition. We  
23 identified a number of problems in the quality control  
24 procedures for the studies that were published in the  
25 industrial hygiene literature. So we asked Mr. Hatfield about

1 this.

2 We said, do you have any plans to do another study  
3 involving gaskets?

4 Yes.

5 Is this to fix the quality control problems with  
6 your accounts?

7 Well, it's for a number of reasons.

8 Is that one of the reasons?

9 That is one of the reasons.

10 So when you hear the committee's lawyers or the  
11 experts talk about Dr. Longo's published paper, understand  
12 that they had to redo the study, redo the studies, do  
13 subsequent studies to fix the quality control problems.

14 Ultimately what they -- of course every time they  
15 drew criticisms and they did another study, the numbers go up.

16 Reproducibility is an important part of reviewing  
17 any part of scientific experiment. Not only does Dr. Longo's  
18 studies does not reproduce what's in the scientific  
19 literature, but he can't reproduce his own work. They just  
20 keep going up.

21 We're talking about gasket studies and the packing  
22 studies where the exposures are measured in 10ths of a fiber  
23 per cc, and his are ranging 10, 15, 25, 36, 77 fibers per cc.

24 Dr. Longo tries to normalize his data or make it  
25 look normal by identifying or citing to sampling sheets.

1 These are actually handwritten sampling sheets that  
2 plaintiffs' lawyers have collected over the years and sent  
3 him. There's four, five, six of them that he cites to, just  
4 basically notes. Not reports where the industrial hygienist  
5 says, hey, I've done something important.

6 What's really telling about that is one of the first  
7 ones that he always cites, relates to a sample that was  
8 collected at Shell, a Shell refinery, where the purpose of the  
9 study says they were trying to simulate the worst case  
10 situation, and Dr. Longo's results are higher. Not a lot  
11 higher, but they are significantly higher. So he says, well,  
12 I have the same thing -- I got the same thing that Shell  
13 reported. When Shell was trying to create something that was  
14 not a typical work practice, a worst case situation.

15 But all of the flaws that we identified can't  
16 explain this. Before we file for bankruptcy, this was the  
17 highest sample that Dr. Longo ever got. You see that the  
18 workers are wearing pumps. And those pumps are connected to  
19 filters that are in the breathing zone of the worker. That's  
20 how the industrial hygienist -- or that's how air samples are  
21 collected. They forgot to turn the pumps on when they first  
22 started the study and did the work. They're just realizing  
23 this now.

24 The person on the right is Mr. Hatfield. He's going  
25 to turn the pumps back on, and then they're going to go on a

1 rest period for 15 minutes. They're going to stand in the  
2 corner and they're going to report 36 fibers per cc, much,  
3 much, higher. Remember the standard -- the current standard  
4 is one fiber per cc for short-term samples. The historic  
5 sample was 10 fibers per cc. They're going to find 36 fibers  
6 per cc for standing in the corner of a chamber. We can't  
7 explain that.

8 Dr. Longo also used -- the numbers may not even be  
9 that important to him. Well, it's been the feature of the  
10 plaintiff's case against Garlock since the late 1990s and  
11 throughout the 2000s are Tyndall lighting demonstrations.

12 This is Dr. Longo on the left removing a gasket  
13 having scraped it and now using a wire brush, and they  
14 generate what appears to be dust particles in the air. What's  
15 happened is, they've turned the lights off in their chamber  
16 and they shine a bright light through the breathing zone of  
17 the worker. This creates what he calls the Tyndall effect.  
18 And it looks scary.

19 Garlock cites to these studies that shows the  
20 exposures from working with gaskets is very low, and then  
21 Dr. Longo shows these videotapes and the plaintiffs' lawyer  
22 says that Garlock says that this is a safe activity.

23 We'll show you evidence that you cannot tell whether  
24 there's respirable asbestos fibers in the air during this  
25 activity. But what's important here, is the person on the

1 right is wire brushing a flange without a gasket. Just the  
2 activity of wire brushing creates dust under the Tyndall  
3 light. In ambient light you can't see it, it's not like  
4 insulation is pouring out. You can't see it under ambient  
5 lights. But under the Tyndall lights everything looks dusty.  
6 You set in a movie theater and seen the projector, the ribbon  
7 of light that hits the screen, you see the dust in the air,  
8 that's the Tyndall effect.

9           So when they talk about Tyndall lighting, if they  
10 show you Tyndall lighting videos, understand that everything  
11 looks dusty and dangerous under Tyndall lights.

12           I would like to wrap up by introducing you to the  
13 witnesses that we're going to call.

14           Dr. Wasson is on the left, he's the first witness.  
15 He started out in the boiler rooms of an aircraft carrier in  
16 1961 as a young boiler officer. He progressed through the  
17 ranks, ultimately became a captain. But he spent a lot of  
18 time in boilers and firerooms on ships. He knows how asbestos  
19 gaskets and packing were used in the real world, and he knows  
20 how insulation was used. And he'll be our first witness that  
21 we call after lunch.

22           Dr. Garabrant is our first witness, scientific  
23 witness that we'll call. He's an epidemiologist, Professor  
24 Emeritus from the University of Michigan, School of Public  
25 Health. He'll explain based upon -- explain what epidemiology

1 is. Why it's important. Why it's a necessary component to  
2 understanding disease causation and making predictions about  
3 increased risk of disease. And he'll identify for us and walk  
4 through the different occupations that are at increased risk,  
5 and what is the nature of that work.

6 And we'll find, ultimately, I believe, that those  
7 occupations that are at risk for disease from mesothelioma,  
8 all have significant asbestos insulation exposures.

9 Our industrial hygiene experts consist of Larry  
10 Liukonen and Dr. Still. They were two of the three authors of  
11 the Navy study back in 1978. Mr. Liukonen went on to work for  
12 the railroad and in private consulting, and is published in  
13 the peer-reviewed literature on asbestos gaskets.

14 Fred Boelter is another -- Dr. Still went on to have  
15 a very distinguished career in the Navy. He became a captain,  
16 was in command of the Navy's toxicology laboratory.

17 Fred Boelter started out working for OSHA, as a OSHA  
18 inspector. Went into private consulting. He's done a number  
19 of gasket studies that have been published in the  
20 peer-reviewed literature, at least two articles. But we also  
21 asked him to do the assessment that you'll hear about on  
22 insulations exposures.

23 What you'll find or what you'll hear, is that there  
24 was not -- the insulation exposures that were in the  
25 literature, involved -- typically involved work practices



1 involving lots of insulation. At one particular time there  
2 wasn't specific data in the literature on what is the exposure  
3 someone has when they remove just enough insulation to replace  
4 a gasket. That's what Mr. Boelter studied. That was the  
5 video that you saw at the beginning of our opening, and he'll  
6 come and testify about that.

7 And John Henshaw was the former head of OSHA. He  
8 did the analysis of the questionnaires.

9 Dr. Sporn is a Duke professor of pathology,  
10 associate professor of pathology at Duke. His laboratory has  
11 been a pioneer in looking at the lung tissues of individuals  
12 with mesothelioma. And he'll be able to share with you what  
13 they found in looking at those lung tissues, in particular,  
14 what is the fiber type of asbestos that they found.

15 Dr. David Weill, reviewed and determined the medical  
16 significance of the information that Mr. Henshaw analyzed.

17 We'll also call three witnesses that are very  
18 specific to *Daubert* issues. Dr. Hesselink will testify about  
19 the work he's done to look at this issue of what Dr. Longo  
20 says you can see when you're looking at work activities under  
21 Tyndall lighting.

22 I should say that Tyndall lighting is an important  
23 issue. Evidently it was very -- it was persuasive to Judge  
24 Fitzgerald in the *Bondex* decision. She cited it in her order.  
25 But she cited it saying that just from looking at the video,

1 it looks like there's a large quantity of asbestos that even  
2 bystanders would be exposed to.

3 In fact, Dr. Longo says, but it's hard to not to  
4 believe your eyes. Dr. Longo says, well, you can't quantify  
5 the exposure to asbestos from watching Tyndall lighting. You.  
6 Absolutely can't. Because what Dr. Hesselink has demonstrated  
7 and will share with the court, is that you cannot see respirable  
8 asbestos fibers under the Tyndall light. They're microscopic  
9 and you need a microscope to see microscopic particles.

10 Dr. Anderson was the founder, and I believe the  
11 first director of the EPA's assessment group. The risk  
12 assessment group at EPA that did the first risk assessment on  
13 asbestos. She'll explain the proper use of public health  
14 agency statements that underlie the decisions that say you  
15 can't use public health agency's statements for causation.

16 Dr. Weed, former chief of preventive oncology at the  
17 National Cancer Institute. He's an epidemiologist who's  
18 published widely on the methods of determining causation.  
19 He'll talk about the committee's experts' methodology as to  
20 whether they've followed proper scientific methodology in  
21 reaching their conclusions about either chrysotile or low-dose  
22 causation.

23 Your Honor, we look forward to bringing our case to  
24 you. Thank you.

25 THE COURT: Thank you.

1           MR. CASSADA: Your Honor, I'm back to forecast for  
2 you the evidence that you'll hear on our economic approach  
3 estimating liability.

4           Your Honor, our approach to estimating the number  
5 and the amount of valid claims follows the approach that  
6 courts take in adjudicating disputed claims pursuant to our  
7 adversary system for resolution of disputes. This is  
8 precisely what the code requires.

9           Applying state law and taking into account relative  
10 evidence, we estimate the amount of probable damages that  
11 would be assessed against Garlock, discounted by the  
12 likelihood of success. Our merits-based approach thus has two  
13 variabilities.

14           First, we estimate the compensatory award share that  
15 Garlock might face in cases against it -- in the typical case  
16 against it. And we estimate the liability of plaintiff's  
17 success. We use those two numbers to estimate what liability  
18 Garlock might face.

19           Now we should note, this is not a novel approach,  
20 just the opposite. It focuses on the core legal elements of  
21 liability, plus relevant evidence.

22           What is novel is what the committee and the futures  
23 representative propose to do, which is depart from the rule of  
24 law and equate liability with settlement. They urge this  
25 approach based on their theory that merit is somehow baked

1 into settlements. I'll show later that this is simply not  
2 true. But in any event, their approach would never happen in  
3 state or federal court or any court of law.

4 Now from court ordered discovery, we have had access  
5 to extensive evidence. In fact, you'll hear that Bates White  
6 has constructed the most extensive database in the history of  
7 asbestos litigation. Bates White has used all of the data  
8 it's collected. In the database and all the evidence gathered  
9 therein, it reveals the truth about Garlock's responsibility.  
10 And that truth is completely consistent with what you've heard  
11 from Mr. Harris about the science.

12 Garlock's claimants had massive exposures to other  
13 asbestos products, even though those exposures didn't always  
14 appear in the cases against Garlock.

15 In fact, those exposures included exposures to many  
16 different products by companies that made amphibole asbestos  
17 insulation.

18 The data says that typical claimant against Garlock  
19 has exposures -- identified exposures to at least 36 other  
20 products produced by other companies.

21 In the science that you heard Mr. Harris describe,  
22 shows what this means in comparative terms, that Garlock  
23 really is a bucket in the ocean in virtually every case when  
24 you consider the number and sources of other exposures.

25 Now this affects both variables in the estimation

1 process. It affects compensatory award share, because in  
2 asbestos litigation, the verdicts that plaintiffs get, will be  
3 shared among all responsible parties. It also affects the  
4 likelihood of plaintiff's success.

5           You'll hear about Garlock's defense in asbestos  
6 cases, and that defense focused on showing that under science  
7 Garlock's products simply did not release enough asbestos to  
8 cause disease, and comparing that with the exposures that  
9 folks -- workers who actually came into contact with Garlock's  
10 gaskets, what the exposure they suffered from asbestos  
11 insulation. That was a very effective defense.

12           And we'll show you that when all of the evidence was  
13 in the courtroom, that Garlock won virtually every case. In  
14 fact, Garlock won 92 percent of the cases that went to  
15 verdict. So the -- when all of the evidence is available, the  
16 plaintiff's likelihood of success is no greater than  
17 8 percent.

18           Now in applying our merits-based approach, we asked  
19 Dr. Bates to make three simple assumptions. First, we asked  
20 him to assume that all claimants who allege contact with  
21 Garlock's asbestos-containing products, proceed to trial in  
22 final judgment.

23           And second, that courts do not exclude claimant's  
24 causation evidence under *Daubert* or other rules of evidence.

25           Now you just heard the science, and you know those

1 two assumptions are completely appropriate, because they're  
2 actually against Garlock's interest. We think that when the  
3 proper rules are applied, very few cases would ever actually  
4 make it to a jury against Garlock.

5 The last assumption we asked Dr. Bates to make, is  
6 that courts and juries have access to all of the information  
7 that plaintiffs or their counsel either have or can reasonably  
8 obtain regarding plaintiff's exposures.

9 Now this too is an eminently reasonable assumption.  
10 It simply mirrors the discovery obligations imposed on parties  
11 and their lawyers on the rules of procedure.

12 Now it also happens to reflect the situation in this  
13 estimation case. We've gathered actual evidence in our case  
14 about what claimants and their lawyers will eventually say  
15 about what caused claimant's diseases. From that evidence we  
16 know that claimants will eventually identify 36 separate  
17 causes for their diseases; 22 of these will be products that  
18 are now part of the trust compensation system; 14 will be  
19 defendants in the court system.

20 That's not surprising at all, because the companies  
21 that produced the most dangerous products and who really  
22 produced all the insulation products, they filed for  
23 bankruptcy in the early 2000s, and they've established trusts  
24 to assume their liability.

25 Now our estimation approach is a merits-based

1 approach. So as a starting point, Dr. Bates had to consider  
2 how juries or how courts would allocate -- that is to  
3 Garlock -- under the different state apportionment regimes.

4 So we surveyed every state in the country. We  
5 divided the different allocation rules into three different  
6 categories. First, pure joint and several liability states.  
7 Second, pure several liability states. And finally, there are  
8 several states that adopt hybrid rules. You'll see on the map  
9 we have here that we divided those up into three categories.  
10 Most of them are pure several liability states. In actuality,  
11 some of those states do apply hybrid rule. But we think for  
12 all effective purposes in our case, those rules don't apply.

13 For example, Texas. The rule in Texas is that  
14 parties are only liable for their several share of a  
15 plaintiff's damages as determined by jury. But if a jury's  
16 determined that a party's at least 50 percent liable, then  
17 that party may have joint and several liability of the whole  
18 thing.

19 Given that Garlock in a typical case would be one of  
20 36 separate causes, those rules have never applied.

21 Dr. Bates then divided the different claimant  
22 groups, both pending claims and future claims between the  
23 three different liability regimes.

24 The next step was to estimate what the typical  
25 plaintiff would receive in terms of a verdict. And to

1 estimate verdicts, Dr. Bates looked at databases that have all  
2 the reported verdicts, at least in the literature, and  
3 mesothelioma cases. He also looked at verdicts from other  
4 databases and other tort context, other wrongful death and  
5 personal injury verdicts. He considered all of those. And he  
6 will tell you about what conclusions he reached about  
7 estimating the verdict.

8 Under Dr. Bates' estimation model, verdict amount  
9 can vary by state and claimant personal characteristics.  
10 Dr. Bates in his approach takes those into account.

11 So we first focus on the analysis and pure joint and  
12 several liability states.

13 Now as the court knows, the liability of reorganized  
14 companies and companies in tort, are treated -- in the tort  
15 system are treated differently under pure joint and several  
16 liability. Trust payments come off of the top of the verdict.  
17 Once the trust payments come off of the top of the verdict, the  
18 remainder would be allocated among 14 different tort  
19 defendants.

20 So Dr. Bates estimated what Garlock's share would be  
21 of the remainder of verdicts in joint and several states after  
22 application of trust payment.

23 Now note here that there's a very -- there's another  
24 very claimant friendly assumption in Dr. Bates' approach, and  
25 that is that the remaining share of a verdict after



1 application of trust payments, would be allocated to Garlock  
2 on a pro rata basis.

3 So the way that the allocations are actually made in  
4 many states, is that a jury determines defendant's various  
5 shares and will allocate them in accordance with what the jury  
6 determines is the fault of each defendant.

7 Our assumption is that everyone gets treated the  
8 same, which again is a very friendly assumption, given the  
9 low -- we think -- medically insignificant dose that  
10 plaintiffs can get from a Garlock gasket.

11 Dr. Bates then focused on pure several law states.  
12 Of course in those states the estimated verdict would be  
13 sliced 36 different ways. The trust and the tort defendants  
14 are treated the same. So Garlock would bear 1/36th of a  
15 verdict in these states.

16 And finally there's several states that follow  
17 hybrid rules, and Dr. Bates treated those states differently.  
18 Now in these states, California, Texas to name a couple,  
19 Courts -- the state law treats economic damages and  
20 non-economic damages different.

21 Economic damages are often apportioned in accordance  
22 with pure joint and several liability rules. Non-economic  
23 damages, pursuant to several liability rules.

24 So in these states, Dr. Bates first had to estimate  
25 how damages would be allocated between the economic and

1 non-economic for each verdict.

2           Then for the economic damages, he applied the  
3 approach I described earlier. For pure joint and several  
4 liability states, deducting the trust settlements first, at  
5 least the trust settlements that would be allocated to  
6 economic damages, and allocating the remainder 14 different  
7 ways. Then of course for non-economic damages, Dr. Bates  
8 allocated 1/36th of those damages to Garlock.

9           Having determined or estimated Garlock's potential  
10 share of damages and claims, Dr. Bates then discounted those  
11 by the plaintiff's likelihood of success. And for this,  
12 Dr. Bates determined the likelihood of success was no greater  
13 than 8 percent. In fact, he concluded the likelihood of  
14 success was less than 8 percent.

15           And there are a number -- you'll hear there are a  
16 number of basis for this conclusion. You've heard the  
17 science -- you'll hear the science evidence that supports that  
18 conclusion. You'll also learn that Garlock, more than most  
19 defendants, tried its share of cases, tried its share of  
20 mesothelioma and other cases.

21           And during the time period when Garlock had all of  
22 the evidence on the table -- as I said earlier, Garlock was  
23 extraordinarily successful and won most of the cases that it  
24 took all the way to trial. So 8 percent is an appropriate  
25 estimate for likelihood of success.

1           And Dr. Bates used econometric principles to  
2 actually test that likelihood of success, and determined that  
3 if you applied likelihood of success to all claims, that it  
4 would actually be much lower than 8 percent.

5           So having discounted the estimated share of  
6 judgments, Dr. Bates multiplied those by the number pending  
7 claimants who actually alleged contact with Garlock products.  
8 And the result was that Dr. Bates estimates that Garlock's  
9 actual legal liability for clients would be -- for pending  
10 claims, would be less than \$25 million.

11           For future claims Dr. Bates followed the same  
12 procedure, only he estimated that the future claims by  
13 reference to an incidence model which predicted disease for  
14 workers who would have worked with Garlock's gaskets. And he  
15 estimated based on Mr. Henshaw's different exposure groups  
16 that you heard about from Mr. Harris. The number of claimants  
17 within those occupations who would actually come into contact  
18 with a Garlock gasket.

19           And applying a formula to the projected future  
20 claims, Dr. Bates estimates that Garlock's actual legal  
21 liability would be no greater than \$100 million, and therefore  
22 the total liability that Garlock, under the Bates analysis,  
23 would be that Garlock's liability for claims would be no  
24 greater than \$125 million.

25           As the court knows, Garlock has proposed a plan that

1 would provide funding -- total funding of \$270 million on a  
2 net present value basis. You'll hear from Dr. Bates about  
3 that plan, and how based on Garlock's actual legal liability  
4 and the provisions of the plan, that \$270 million is more than  
5 sufficient to pay all claims.

6 So that's the approach. It's based on a reliable  
7 scientific method. It's based on merit. Based on evidence.  
8 And the result is actually what you would expect for a company  
9 that produced products that were used in environments where  
10 plaintiffs would have experienced massive other exposures and  
11 particularly gaskets.

12 So I now turn to the evidence that we'll offer in  
13 rebuttal to the settlement approaches that you'll hear from  
14 the experts for the committee and futures representative.

15 Now the first noteworthy thing is, they are not  
16 estimating the same thing as Dr. Bates. They're estimating  
17 what Garlock's future settlements would be. In fact, to be  
18 more precise, they're ignoring that the bankruptcy case was  
19 ever filed, and they're forecasting settlements in a  
20 counter-factual world in which Garlock had never filed for  
21 bankruptcy.

22 Dr. Peterson opines that Garlock's future  
23 settlements would be approximately \$1.3 billion.  
24 Dr. Rabinovitz estimates that Garlock's future settlements  
25 would be \$960 million. Now these are astonishing numbers when

1 you consider Garlock's actual history of settling claims. As  
2 we'll hear, they both use the same so called calibration  
3 period.

4 We'll offer a lot of evidence about the many things  
5 that are wrong with their opinions. They do not use a  
6 reliable methodology. We filed a motion to exclude their  
7 opinions based on *Daubert*. We understand the court will take  
8 those under advisement. They make many fundamental data  
9 mistakes. In fact they ignore actual data that we collected  
10 during the course of the case.

11 For purposes of the next few minutes that I'll be  
12 talking about this, I'm only going to focus on two  
13 foundational problems that you'll learn about.

14 First, Dr. Peterson and Dr. Rabinovitz, they assume  
15 that settlements reflect liability. This contradicts the  
16 fundamental tenants of economics that explain why Garlock's  
17 settlements in fact were several times higher than its legal  
18 liability.

19 Second, they ignore that settlements during their  
20 calibration period are particularly inappropriate in its  
21 proxy's for liability, because they're inflated by a desire to  
22 avoid escalating high cost of trying cases and incomplete  
23 factual records, in many cases resulting from evidence  
24 suppression.

25 I should begin, Your Honor, by explaining that there

1 is a difference recognized in the law and economics literature  
2 between liability and settlements.

3 In fact, this is a formula that first appeared in a  
4 famous article, at least famous in some circles, by Richard  
5 Posner, where he highlights the difference between settlements  
6 and liability. Judge Posner said -- is saying, basically,  
7 parties settle cases for reasons other than liability. And  
8 you'll see under the formula you'll recognize the first part  
9 of it, and that's a debtor's expected liability. That's  
10 precisely the formula that we're using in our direct approach  
11 to estimating liability. But defense cost and other cost  
12 affect settlements greatly.

13 In fact, Dr. Posner or Judge Posner concluded in his  
14 article that under the economics of settlement, a defendant  
15 will rationally pay or offer as its maximum offer, its  
16 expected liability, plus the defense costs that it can avoid  
17 by going to trial.

18 Now this does not sound like a very profound  
19 conclusion to any lawyer that's ever settled a case. We all  
20 know that when we settle cases, we consider the cost of going  
21 to trial.

22 In fact, this formula and the intuitive judgment  
23 they reflect, is precisely why we have rules that say  
24 settlements are not admissible in a court of law to establish  
25 the validity or amount of claims. It is one of the reasons we

1 have this rule. Because implicit in the rule is what everyone  
2 knows, and that's settlements do not reflect liability.

3 Now this chart depicts or actually shows the  
4 information about the average amount that Garlock paid to  
5 resolve mesothelioma claims during the 20 years preceding its  
6 bankruptcy case.

7 Now I should add the amount you see here is the  
8 average amount that Garlock paid to settle cases where it  
9 actually made payments. There were a number of cases, a large  
10 number of cases were dismissed or resolved without any payment  
11 at all.

12 Now what Doctors Rabinovitz and Peterson say, is  
13 that in order to estimate Garlock's liability, we got to look  
14 at these years, these four or five years right before  
15 Garlock's bankruptcy case.

16 And why are we looking at those years? Simply  
17 because those are the years closest to the bankruptcy case. I  
18 haven't heard any other reason they do that.

19 No analysis regarding why these settlements were the  
20 amount that they were, or why it would be reasonable to  
21 conclude that those settlements reflect the world that Garlock  
22 would be resolving claims in into the future.

23 Now there is a science that predicts human future  
24 economic behavior; that science is econometrics. That's the  
25 science that Dr. Bates is applying in our merits-based

1 approach. But it can also be applied to predict future  
2 settlements. And in fact, Dr. Bates did apply that type of  
3 approach when he was estimating Garlock's liability for  
4 financial statement purposes.

5 But as I said, you're measuring two different  
6 things. And you would naturally expect an estimation of  
7 liability in a mass tort case where defendants face very large  
8 cost of defense and management of the litigation that they  
9 hope to avoid. The cost of settlement is going to exceed the  
10 cost of liability.

11 Now, an econometrician before picking a so called  
12 calibration period, will look at the entire history of  
13 Garlock's settlements. And the first thing you would note is  
14 that there's a huge difference between Garlock -- what Garlock  
15 was paying in the 1990s, and what Garlock paid in the 2000s.

16 So the first we should ask is, what are the factors  
17 that drive those differences? What are the influences that  
18 people -- that drove settlements in 1990s? What are they in  
19 the 2000s? What changed? Can we expect that change to be a  
20 permanent change, or was that a temporary change?

21 That's the analysis that Doctors Peterson and  
22 Rabinovitz should have followed in rendering their opinions,  
23 and the evidence will show that they did not. And that's one  
24 of the things we will focus on during our rebuttal of our  
25 case.



1           So what you'll hear and what you've already heard is  
2 that beginning in 2000, and extending through 2001, there was  
3 a bankruptcy wave. We didn't create the term "bankruptcy  
4 wave". In fact, the first place I saw it was from an expert  
5 report provided by the committee's expert, Dr. Peterson. That  
6 that bankruptcy wave took the nine top tier defendants that  
7 you see listed here out of the tort system into bankruptcy.  
8 Of course these were the biggest companies out there, and they  
9 were paying most of the liability.

10           They were -- just about all were thermal insulation  
11 companies. These are the companies described by Mr. Harris  
12 when he was showing you the video. These are companies that  
13 made highly friable amphibole insulation products. Now there  
14 are a couple that didn't, USG produced, principally, a joint  
15 compound that was used in filling seams in wallboard. But  
16 that was a highly friable product, and they became a popular  
17 target for plaintiffs.

18           But most of these cases -- most of these companies  
19 produced the really dangerous amphibole insulation products  
20 that Dr. Selikoff opined were the causes of mesothelioma.  
21 These companies that were paying the most money, they were  
22 paying the most clients, they went into bankruptcy.

23           You'll see that when they went into bankruptcy, a  
24 whole host of companies were swept up with them.

25           Now their bankruptcies were caused by an avalanche

1 of non-malignant claims brought by people who were not sick.  
2 We know now that the vast majority of non-malignant claims  
3 were manufactured by plaintiffs' firms and complicit doctors  
4 that everyone now understands were fraudulent.

5 In the words of Judge Janice Jack, the diagnosis for  
6 these claims were "driven by neither health nor justice, but  
7 were manufactured by money".

8 So it was that phenomenon that took most of the  
9 compensation for asbestos claims out of the tort system. As  
10 you've heard, Garlock itself is victimized by the fraudulent  
11 medical screens. Garlock paid almost \$1 billion to resolve  
12 several hundred thousands of these claims, a few hundred  
13 dollars at a time, several hundred thousand dollars, little  
14 cuts at a time that eventually amounted to almost \$1 billion.  
15 That's where a lot of Garlock's compensation -- or a lot of  
16 the money that Garlock paid in compensation claims went before  
17 this bankruptcy case.

18 Now this bankruptcy wave, it describes -- or it  
19 provides the reason that Garlock's settlements went up during  
20 the 2000s. In fact, there's no serious dispute about the root  
21 cause of Garlock's products, the disappearance of the thermal  
22 insulation companies. Without these companies, as you've  
23 heard, plaintiffs' firms targeted Garlock and other low-dose  
24 producers for trial. They demanded that they, "pick up the  
25 share of payments lost to the bankruptcy wave."

1           Now the immediate impact of this is that it  
2 increased Garlock's overall cost to defend cases. Garlock was  
3 forced to either try more cases or pay higher settlements.  
4 Now Garlock rationally paid more to settle claims, because the  
5 escalating defense cost which could be avoided, increased the  
6 benefits of settlement, even at the higher values.

7           Now, there was also an increase in the actual costs  
8 of trying individual claims. As you'll see here, this is data  
9 from selected claims that were tried during the earlier  
10 period, the 1990s and the later period. And you'll see the  
11 gargantuan increase in the amount to actually try a case.  
12 This makes clear that these incentives that Garlock had for  
13 paying more to settle claims.

14           Now the evidence will show that there was an  
15 additional impact of bankruptcy wave, a very disturbing  
16 consequence of the wave. That as evidence of thermal  
17 insulation exposure decreased, and even disappeared in some  
18 cases, many of the plaintiffs' lawyers say now that they  
19 "improved their cases against Garlock". But they did so  
20 because their clients no longer acknowledged exposures to  
21 thermal insulation made by companies that went into  
22 bankruptcy.

23           Now the Baron and Budd memo from 1998 shows that  
24 plaintiffs recognized early on how they could increase or  
25 maximize their claim values, simply by not admitting to

1 evidence of alternative exposures. And you'll see here, this  
2 is the Baron and Budd memo. This was a memo that was  
3 uncovered in the late 1990s, just before the bankruptcy wave  
4 that I described.

5           The memo is quite illuminating and actually  
6 confirmed what many defendants expected, because there was a  
7 bankruptcy effect before that, it was even before the  
8 bankruptcy wave, when some defendants, very prominent  
9 defendants introduced products that most plaintiffs would have  
10 been exposed to when they disappeared, there was the  
11 bankruptcy effect, the evidence disappeared in the tort  
12 system. This memo explains why. This is a witness  
13 preparation memo.

14           First, it's noteworthy here that in the late '90s,  
15 that the Baron and Budd firm identified Garlock as someone  
16 that plaintiffs could remember. Garlock made gaskets. And  
17 the plaintiffs are admonished to be sure you know the names of  
18 all the products listed on the worksheet. Garlock made  
19 gaskets.

20           But the memo also instructed witnesses what  
21 testimony would maximize the value of their claims. Do not  
22 mention product names that are not listed on your work-product  
23 sheet. Defense attorneys will jump at the chance to claim  
24 asbestos exposure on companies that were not sued in your  
25 case. So it's important that you name the right companies and

1 you don't name the other companies, because that would affect  
2 your claim and you would be unable to "maximize the value of  
3 your claim".

4           Now we'll offer the Baron and Budd memo into  
5 evidence, and you'll hear testimony about that. But there's  
6 another part of it that's interesting and noteworthy there,  
7 and that is that the memo itself shows that plaintiff's  
8 lawyers appreciated that they controlled the evidence of  
9 exposure. They say at one point that you're going to be  
10 sitting across the table from a defense lawyer, but don't  
11 worry, they are very young. There's not a thing they can do  
12 to refute what you say about what your exposures were in your  
13 deposition. In fact, they say, they weren't there. There's  
14 not a thing they can do about it. So don't worry about being  
15 contradicted.

16           Now let's go back to the -- Judge Posner's formula.  
17 With increasing defense costs that Garlock faced, you would  
18 expect that the value of a settlement to Garlock would be  
19 greater, and so that the cost of settling claims would  
20 increase, purely from an increase in Garlock's defense costs  
21 that could be avoided by going to trial.

22           Judge Posner's formula, in fact, explains why a  
23 company that expects its liability to be zero, might still pay  
24 a lot of money to avoid having to take a case to trial.

25           But suppression of evidence has an entirely

1 different and more impactful effect. In fact, when you  
2 suppress evidence, it affects all three variables;  
3 compensatory award share.

4 Remember how we divided up liability under the  
5 different states. If you can make culpable parties disappear,  
6 that means that the companies that you're targeting will pay  
7 more, and therefore you drive up their expected liability.

8 Likelihood of plaintiff's success. Now remember  
9 that Garlock's defenses were very powerful when they could  
10 point to the amphibole insulation. And when they could point  
11 to the amphibole insulation, juries understood. That's why  
12 Garlock had a high success rate. Juries understood that any  
13 exposure to Garlock gasket was a bucket in the ocean.

14 But, if Garlock doesn't have the evidence, the ocean  
15 becomes a bathtub. So now Garlock is a bucket in a bathtub.  
16 And Garlock, although it still won the majority of cases its  
17 cases, its defense became marginally less effective.

18 And defense costs, the slide that I showed you  
19 earlier of those huge defense cases, those were in cases where  
20 Garlock faced the disappearing evidence phenomenon. Because  
21 when the plaintiffs weren't admitting that they were exposed  
22 to these products, then Garlock had to hire experts and try to  
23 take advantage of other rules of discovery to fill in the  
24 missing evidence.

25 And you'll hear during the course of the trial that

1 Garlock would hire someone who would be an expert on products  
2 used in the Navy, and put those on and the plaintiff's lawyers  
3 attacked them saying, well, maybe the products were there, but  
4 you can't show that my client actually was exposed -- used or  
5 worked around those products. Those experts obviously weren't  
6 there and they have to admit that.

7 So in any event, when evidence is suppressed, all  
8 three of the factors increased, and the maximum offer that a  
9 defendant will rationally make will increase along with it.

10 Now we submit that the evidence will show that these  
11 are the factors that drove Garlock's settlements on  
12 mesothelioma claims from a few thousand dollars a claim in  
13 1990s, to tens of thousands of dollars later during the 2000s.

14 Now Garlock rationally believed that the  
15 reorganization of the thermal insulation companies, and the  
16 creation of the wealth and trust system to pay claims would  
17 provide at least some relief from the disappearing evidence.

18 It was rational to conclude that once the money was  
19 put in the trust and became available, the evidence would  
20 follow the money.

21 If you look at the bankruptcy cases and the trust  
22 distribution procedures in order to collect from a trust, the  
23 plaintiff has to show meaningful and credible exposure to the  
24 trust product. And surely one would expect that that evidence  
25 would be available to defendants in tort system.

1           We see this in Garlock's financial reporting,  
2 beginning in -- in EnPro's financial reporting beginning in  
3 2004. That this was an expectation of EnPro and it was an  
4 expectation of other defendants. And even Dr. Rabinovitz, the  
5 claims expert that Mr. Grier has hired to put on evidence in  
6 this trial.

7           She opined in an opinion she offered in the ASARCO  
8 case, that the recent availability of \$30 billion in new  
9 asbestos trust assets, would now place considerable downward  
10 pressure on indemnity values. Judge Posner's model shows  
11 exactly why that statement is true. This was an opinion that  
12 Dr. Rabinovitz gave when hired by attorneys who represented  
13 the debtor. This was her opinion in that case.

14           Now what we know now what Dr. Bates will tell you is  
15 Garlock did get some relief from the trust. However, in many  
16 cases, plaintiffs' lawyers and plaintiffs continued to press  
17 Garlock, target Garlock in implausible ways, continued to  
18 insist that they had no evidence of exposure to products for  
19 which trust would be responsible.

20           Now these stories were implausible, but for reasons  
21 I've explained, they were difficult or impossible for Garlock  
22 to completely and effectively address, until Garlock could get  
23 the actual evidence, which in many cases is controlled by the  
24 plaintiff. These practices continue to impose trial risk on  
25 Garlock and continue to impose increasing defense cost.



1           Now during the course of this case, actually --  
2 this, Your Honor, might be the point where we should close the  
3 courtroom, because I'm going to talk about evidence that  
4 parties have deemed to be confidential.

5           THE COURT: It seems to me I've seen and heard a lot  
6 of this already. Since this is just the opening, why don't we  
7 just skip this now. I think I know where you're going with  
8 it. I'm going to hear it later, but as evidence. And we're  
9 already running a little late. Why don't we just do it that  
10 way?

11           MR. CASSADA: Okay. May I confer, Your Honor, for a  
12 moment?

13           THE COURT: Yes.  
14 (Pause.)

15           MR. CASSADA: Your Honor, I'll proceed however the  
16 court wants me to. There was some video testimony that I was  
17 going to offer that Your Honor has not seen before, that  
18 doesn't go just to the facts of the case, but it shows that  
19 these practices that we're complaining about are indeed -- or  
20 the conduct we are complaining about, are indeed practices  
21 that Garlock would have faced in a systematic way. So we can  
22 show that --

23           THE COURT: All right. I'll let you try the case  
24 the way you want to.

25           So we'll ask that at this time, ask those who have

1 not signed a confidentiality agreement to leave the courtroom.

2 MR. SWETT: Your Honor, is this an appropriate time  
3 for a morning break?

4 THE COURT: I'll ask the staff, are you all ready  
5 for a break?

6 Let's -- why don't we take a 10-minute break until  
7 11:15. Come back at 11:15 a.m.

8 (A brief recess was taken in the proceedings.)

9 MR. SWETT: Your Honor, there may be people in the  
10 courtroom who were not present when you gave the instruction  
11 for what is coming so I would ask you to repeat the  
12 instruction.

13 THE COURT: Anybody here who has not signed a  
14 confidentiality agreement should leave now for the rest of  
15 this presentation. And then when we get through this part of  
16 it, you all will be welcomed back. Okay.

17 MR. CASSADA: Thank you, Your Honor. I won't be  
18 much longer.

19 As Your Honor knows, you did grant Garlock  
20 discovery, full discovery, 15 cases. We asked for more than  
21 this, but this is what we got. We believe that the evidence  
22 that we got, the testimony from the law firms was more than  
23 sufficient to show that we're talking about conduct here that  
24 profoundly effected Garlock and its settlement values and  
25 defense costs. And that was part of a systematic -- part of

1 systematic suppression of evidence.

2 Now what we found was a pattern that repeated  
3 itself. The late filing trust claims, deny exposures to trust  
4 products, put the screws to Garlock to maximize the claim  
5 value, reach a settlement, file the trust claim based on  
6 undisclosed exposure.

7 So we had 15 cases. In those cases we discovered  
8 that there were 21 assertions of exposures to products of  
9 bankrupt entities; 21 average assertions per claimant; 19 were  
10 not disclosed; two were disclosed. And the 19 that were not  
11 disclosed, were included generally, the trust that covered  
12 amphibole asbestos insulation.

13 And we look at specific cases that show the  
14 practice. I'll start with the *Golini* case, which was a case  
15 brought against Garlock by the Shein law firm. This is the  
16 Shein Law Center which files and pursues claims for its  
17 clients in the Philadelphia courts.

18 I'm going to play for the court, the testimony of  
19 Benjamin Shein, principal lawyer who asserted claims against  
20 Garlock.

21 Before I do that, I need to briefly set the scene  
22 for you. This is a case -- and we've learned that this is  
23 typical in cases, where the first thing the law firm did when  
24 its client came into the door was to identify the trust  
25 claims.

1           In fact, we know that in an initial meeting, someone  
2 sat down, a lawyer, with Mr. Golini, and interviewed him. The  
3 result of that meeting was that the Shein firm drafted 14  
4 affidavits that would be used to support trust claims. These  
5 14 affidavits attested to regular frequent proximate exposure  
6 to 14 different products, including many companies that  
7 produced amphibole insulation, many amphibole insulation  
8 products. After the affidavits were executed, the firm sued  
9 Garlock, and during the course of pretrial discovery, never  
10 identified the exposures, even though there were interrogatory  
11 answers that would require that the be specifically  
12 identified. And even though Mr. Golini was asked about many  
13 of these products and his exposure in general in his  
14 deposition.

15           Now the question came up in the law firm as to why  
16 the firm didn't handle discovery differently. Why didn't they  
17 identify the trust discovery. We asked Mr. Shein whether the  
18 lawyer who interviewed Mr. Golini and drafted the affidavit  
19 had communicated to a lawyer who appeared and presented  
20 Mr. Golini for his deposition.

21           And this is Mr. Shein's answer to that question.  
22 (Video playing.)

23           MR. CASSADA: So Mr. Shein's testimony was  
24 emblematic of what we hear a lot of, and that is that somehow  
25 plaintiffs are not obligated to share information about their

1 exposure to bankrupt companies, because that would be "doing  
2 the defendant's job" and that they needed to follow the path  
3 that they did in order to maximize their client's recovery.

4 The next case that I would focus on is the *Homa*  
5 case. It was a case that was actually tried by Garlock in  
6 2009 in the New York State Supreme Court in New York City.  
7 The case actually proceeded through almost three weeks of  
8 trial, with Garlock focusing on trying to prove Mr. Homa's  
9 exposure to amphibole insulation evidence.

10 Now in this case, Mr. Homa and his lawyers disclosed  
11 three bankruptcy exposures, but would eventually file trust  
12 claims and make assertions about a total of 26 exposures that  
13 were not disclosed.

14 Now this case, just like the *Golini* case, is one  
15 where the client came in the door and the first thing they did  
16 was identify what trust claims the client had. In fact, the  
17 David firm -- this was the David firm's client. They  
18 interviewed the client. They were ready to file trust claims.  
19 They referred the case to the New York firm Belluck and Fox.

20 Now this firm was under a court order to file and  
21 disclose all trust claims that the plaintiff intended to file  
22 at least 90 days prior to trial. When the 90-day period came,  
23 the firm Belluck and Fox told Garlock's lawyer there were no  
24 claims to disclose. But in fact, the David firm had  
25 previously already filed one claim, and would eventually file

1 21 more. The firm filed eight claims the day after the case  
2 was settled. In fact, the case was tried for about 14 days,  
3 settlement was announced, and within 24 hours, the next day  
4 the David firm filed 21 claims.

5 And we asked Mr. Belluck whether this was a  
6 coordinated practice or whether it was just coincidence. And  
7 this is what Mr. Belluck had to say.

8 (Video playing.)

9 MR. CASSADA: He doesn't know whether  
10 it's coincidence.

11 And we actually had the okay to depose Steven Cooper  
12 who was the principal at the David firm who was handling Mr.  
13 Homa's trust fund.

14 (Video playing.)

15 MR. CASSADA: So in that case, Your Honor, they knew  
16 about the trust claims and exposed supporting them. They had  
17 the trust claims ready to file. They were under court order  
18 obligation to disclose them and produce them at least 90 days  
19 before trial, and that did not happen because Belluck and Fox  
20 firm instructed the David firm not to file trust claim.

21 The final case, Your Honor, we'll look at is the  
22 *Torres* case. This was a actually a judgment entered after a  
23 trial in Texas, shortly before Garlock filed bankruptcy  
24 petition.

25 In fact, Your Honor, this is the single -- the

1 largest judgment that Garlock suffered in the last -- in the  
2 five years proceeding its bankruptcy case. In fact it only  
3 suffered one other judgment, that was the *Simpson* case in New  
4 York where Garlock was able to obtain the information about  
5 the claimants' exposure to bankrupts, if among the verdict  
6 form that Garlock was assessed some two, two and a half  
7 percent of liability.

8 But in the *Torres* case, Garlock was assessed 40 or  
9 45 percent of the liability.

10 Now the Williams Kherkher firm, you heard a lot  
11 about them. They developed a special practice of filing about  
12 one claim a year for clients who had testified that their only  
13 exposure was to Garlock's gasket. Maybe they would have one  
14 other exposure. But they would focus on Garlock's  
15 crocidolite's gasket, and they would specifically deny  
16 exposure to trust products and specifically to amphibole  
17 insulation. They would go on to file several undisclosed  
18 trust funds.

19 And in this particular case, they filed a claim for  
20 the client based on exposure to Babcock and Wilcox's boilers.  
21 And they did it one day before the client's deposition. The  
22 next day the client appeared for deposition and testified that  
23 he had never heard of Babcock and Wilcox.

24 Now the same client would go on to file a claim  
25 against Owens Corning Trust for exposure to Kaylo, an

1 infamous, very dangerous amphibole insulation product, after  
2 taking the position and arguing to the jury that he was not  
3 exposed to Kaylo. And the firm represented on a claim form  
4 that the client worked with raw asbestos, another exposure not  
5 identified in the case against Garlock.

6 But when we asked Mr. Chandler about the Babcock and  
7 Wilcox claim, he made a point that you'll hear often, this is  
8 a common defense that plaintiffs firms use when it's  
9 discovered that they haven't disclosed a trust fund, that is,  
10 it's not a real claim, it's a quote, deferral claim.

11 Now the claim would eventually be allowed and paid  
12 by the Babcock and Wilcox trust. So in this case they're  
13 saying it wasn't a real claim when it was filed, it somehow  
14 became a real claim later, and that's when Mr. Torres got  
15 paid.

16 But this is what Mr. Chandler had to say about the  
17 Babcock and Wilcox claim, and also the response from his  
18 partner, Mr. Finley, who actually had responsibility for  
19 filing that claim.

20 (Video playing.)

21 MR. CASSADA: It was actually Mr. Finley who filed  
22 the Babcock and Wilcox claim.

23 Now, the firms say there's nothing wrong with  
24 delaying a trust fund. After all, the plaintiff is the master  
25 of his complaint, and can file the trust claim when they want.



1 But that's not our complaint. We're not complaining about  
2 delaying the trust claim.

3 What the plaintiff is obligated to do is disclose  
4 the product exposures that support the trust claim. And  
5 that's -- that doesn't happen. Firms will file trust claims,  
6 citing exposure to the products, and they'll delay doing so.  
7 But all of the law firms were clear that these were practices  
8 that they followed, and that they were done specifically to  
9 maximize the claim against Garlock.

10 This is Peter Kraus admitting it's the regular  
11 practice of lawyers in Kraus in certain cases in several law  
12 states, not to file trust claims in order to avoid an argument  
13 by the defendant that the trust should actually go on a  
14 verdict form.

15 (Video playing.)

16 MR. CASSADA: Mr. Shein explained that this was  
17 indeed the practice of the Shein Law Center.

18 (Video playing.)

19 MR. CASSADA: Your Honor, Garlock has not been  
20 isolated and singled out for this practices. Courts across  
21 the country occasionally in rare cases will discover that  
22 claimants in fact have not disclosed trust claims. In many  
23 cases these -- this discovery is made on the eve of trial, and  
24 sometimes actually during the trial. And we hear -- these  
25 courts heard the same kind of excuses about why trust claims

1 weren't disclosed, or why exposures weren't disclosed, that we  
2 expect you'll hear in the next few weeks.

3           And you'll see, you'll hear evidence on this, but  
4 these courts have not met these arguments with great favor.  
5 In fact, Judge Peggy Ableman was, until recently, the MDL  
6 judge in the Delaware Superior Court. She supervised all  
7 asbestos litigation in Delaware. She noted and found from  
8 time to time that plaintiffs' firms were engaging in these  
9 practices. And she said in the *Montgomery* case, she said that  
10 this is dishonest. It's attempting to defraud. I don't like  
11 it. And she said it happens a lot in asbestos litigation.

12           She recently testified in Congress in support of a  
13 bill that's been offered promoting trust transparency. She  
14 testified what is most significant is the fact that the very  
15 foundation and integrity of the judicial process is  
16 compromised by the withholding of information that is critical  
17 to the ultimate goal of all litigation, a search for and  
18 discovery of the truth.

19           Your Honor, Judge Ableman describes the environment  
20 of the world in which Garlock resolved claims before this  
21 bankruptcy case. This is the world that Dr. Peterson and  
22 Rabinovitz want to use for their estimation of Garlock's  
23 future settlements.

24           The fact is, there is no truth in Garlock's  
25 settlements. They're inflated, and they cannot be used as a

1 reasonable proxy for liability, or even as a proxy for  
2 reasonable settlement.

3 The Chapter 11 ensures that Garlock's responsibility  
4 for claims will be determined with full and fair access to all  
5 of the evidence, and we offer an approach based on law and  
6 evidence that takes advantage of that access.

7 Thank you very much. I believe Dan wants to say a  
8 few words about the case that Coltec will present.

9 THE COURT: All right. Mr. Clodfelter.

10 MR. CASSADA: Mr. Clodfelter. Excuse me.

11 MR. CLODFELTER: Your Honor, I'm not going to say  
12 anything secret, so if the court wants to reopen, that's your  
13 call.

14 THE COURT: Well, we will. There's not a herd of  
15 people wanting to get in.

16 MR. CLODFELTER: Good morning, Your Honor. It's, I  
17 think, still morning, and I'm going to be brief, I hope. I  
18 have only one point I want to elaborate, and it's a point that  
19 Mr. Cassada made, but I think it warrants some expansion.  
20 It's perhaps somewhat obvious, but sometimes the obvious is  
21 what really needs to be said. And it goes to what we think is  
22 the fundamental difference between the approaches that are  
23 being taken in this proceeding, and in fact in the whole  
24 Chapter 11 case by the debtors and by the committee and by the  
25 FCR. And I can boil it down into one sentence. We are in

1 this court for a reason.

2           Very simply, in the non-bankruptcy processes that we  
3 experience with resolving the asbestos tort claims, those  
4 processes were unsustainable. They just could not continue.  
5 We're here today because the continuation of those  
6 unsustainable processes would have benefited no constituency  
7 in this case. And the unsustainability of those processes is  
8 of importance not just to Garlock and to its other unsecured  
9 creditors and to its equity owner whom I represent, but also  
10 to those individuals whose asbestos claims have not yet  
11 arisen, have not yet been presented, and that will not be the  
12 case for many years to come.

13           And so we are here to use the bankruptcy processes  
14 and the bankruptcy rules to establish a sustainable process  
15 going forward from this point.

16           A sustainable process for resolving claims in the  
17 future that will benefit not just Garlock and its owners and  
18 other creditors, but also asbestos claimants against Garlock.

19           Coltec is only going to offer one witness in this  
20 proceeding, Dr. James Heckman, University of Chicago,  
21 econometrician and a recipient of the Nobel prize in  
22 economics.

23           Among other things that Dr. Heckman -- commenting on  
24 the counter-factual world presented to you by the committee  
25 and the FCR, will make the very common sense point that it is

1 absolutely absurd to project that any company would ever  
2 continue to pay an ongoing stream of liabilities that are  
3 projected to exceed the present value of its assets, expresses  
4 a function of its future operating income. There is simply no  
5 economic incentive to continue a losing proposition.

6 We're here in July and we're over three years into  
7 the Chapter 11 case. But even now, three years later, the  
8 committee and the FCR are still in denial about the  
9 proposition that I just stated. They're in denial about the  
10 fact that we're here in this courtroom, and not still in the  
11 pre-bankruptcy tort process.

12 And the case they will present to you in this  
13 estimation proceeding demonstrates their continuing denial of  
14 that fundamental fact.

15 Their justification that they will offer for the  
16 case that they're going to present and their denial of our  
17 being here has shifted somewhat of the course over the last  
18 three years.

19 At first the very beginning of the case they were  
20 heard to say, well, this is the way you do it, Judge, because  
21 this is the way everyone has always done it, and therefore you  
22 must do it that way. This is the so called standard  
23 methodology for doing claims estimation.

24 That myth was long ago exploited by the briefing of  
25 the parties, setting out exactly what actually happened in

1 other Chapter 11 asbestos cases, and how and why estimations  
2 were done in those cases, and exactly the way they were done  
3 at the time they were done.

4 I won't repeat that here, except to say that all of  
5 those cases differ in important ways from the estimation task  
6 that you confront.

7 You are not being called upon to do an estimation  
8 for the purpose of providing a general validation or cross  
9 check for a consensual plan or an agreement already reached  
10 among the parties to the case.

11 The task in this proceeding is not being conducted  
12 for a discrete or a single purpose, such as to apply as in  
13 *Armstrong*, the antidiscrimination rule with respect to the  
14 treatment of different classes of creditors.

15 The estimation task that this court confronts will  
16 require a more nuanced analysis. It will require findings,  
17 and judgments about multiple discrete issues that the parties  
18 then take away from this proceeding, formulate their plans for  
19 reorganization, to decide the classifications issues and the  
20 voting issues, to structure a post-reorganization trust and  
21 perhaps to conduct negotiations about all of those topics.

22 A somewhat more refined, but still the same  
23 variation of basic theme of the committee and the FCR's  
24 contention that you must do what they say because everyone  
25 else has done it, then emerged in the following form:

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1           You are required to follow applicable non-bankruptcy  
2 tort law in estimating, or for that matter, in actually  
3 adjudicating or allowing claims, and therefore you must  
4 estimate those claims by replaying in this court, the outcomes  
5 that would have been realized in the non-bankruptcy tort  
6 system.

7           This version of the case that they will present to  
8 you as we have previously argued in our briefing is simply a  
9 plain old garden variety *non sequitur*.

10          The substantive principles of state tort law drive  
11 the court's estimation, and guide the decision as to whether  
12 or not an asserted claim or group of claims, is or is not  
13 valid against these debtors. And if they may be valid, in  
14 what amount they should be estimated. But that is a very far  
15 cry from the proposition that you should use and repeat in  
16 this court, the results of the unbalanced processes that  
17 occurred in the litigation and resolution of claims in the  
18 non-bankruptcy system.

19          It is the point we argued in our brief a year ago,  
20 and I won't belabor here.

21          Later on a new and interesting rationale for the  
22 committee and the FCR's position emerged. It was articulated  
23 by Mr. Swett in the June 27 argument against the debtor's  
24 renewed motion under Rule 408 to exclude evidence of  
25 prerequisite settlements. It was also repeated by the FCR's

1 expert witness in her deposition and we will likely explore  
2 that point further when she testifies. And the thesis goes  
3 something like this:

4 In this proceeding, Your Honor really isn't  
5 estimating tort liabilities at all. What you are estimating  
6 is a set of contract liabilities based on negotiations between  
7 Garlock and asbestos claimants. And that's why Garlock's  
8 pre-bankruptcy's settlements are determinative of this  
9 estimation proceeding.

10 You might, in other words, under this kind of  
11 reasoning you might think of the asbestos claimants as sellers  
12 of releases, and Garlock as a buyer of releases. That's a  
13 very clever theory, Your Honor, but it still rests on the  
14 fundamental thesis, the purpose of this proceeding is to  
15 replicate the results that would have been realized, had  
16 bankruptcy never occur.

17 The analogy though that has emerged in this is  
18 actually quite apt, but not for the reason that the committee  
19 and the FCR have contended. If you think about markets,  
20 economists speak of efficient markets as being ones in which  
21 the relative prices at which different products change hands  
22 between buyers and sellers, are a reliable measure of their  
23 real worth or value to the market participants.

24 Efficient markets are marked by transparency,  
25 information about the characteristics of the products being



1 offered, information about the identities of the buyers and  
2 sellers, information about the prices at which the products  
3 change hands, is known to or known by all participants in real  
4 time in the marketplace.

5           Efficient markets exhibit consistently applied rules  
6 of operation that do not favor one group of sellers over  
7 another, or one group of buyers over another, or buyers that  
8 were sellers or vice versa.

9           Most, if not all efficient markets have a traffic  
10 cop or a regulator to ensure that transparency and consistent  
11 application of trading rules in the market are observed by all  
12 participants, and exclude or discipline any variations or  
13 departures from those rules.

14           In a highly efficient market, buying and selling  
15 asbestos claim releases, the question of whether the price of  
16 the thing and its true value that are negotiated in the  
17 marketplace does not rise. Whether those are different does  
18 not rise.

19           But the asbestos claiming and claims resolution  
20 markets, to use the ACC's analogy and the expert's analogy  
21 that existed outside bankruptcy, are as the debtors have  
22 demonstrated throughout the case and will demonstrate further  
23 in this proceeding, notoriously inefficient markets that have  
24 historically been characterized by wide and shifting  
25 disparities in the availability of information among the

1 market participants, large inequities in bargaining power  
2 among the participants based upon control of that information  
3 and those disparities, inconsistently applied rules of conduct  
4 that vary from jurisdiction to jurisdiction, and historical  
5 disruptions that have caused wide price swings in the prices  
6 offered and paid for those asbestos releases.

7           Most notable examples that you're well familiar with  
8 are the early flood of mass screen non-malignant claims that  
9 flooded the market and later were withdrawn from the market.

10           In such inefficient claim buying and selling  
11 markets, one cannot have confidence that the prices negotiated  
12 between buyers and sellers are reliable indicator of the true  
13 value participants could place on the products being traded.

14           The whole point of this Chapter 11 case is to return  
15 to a more efficient, and as I said at the beginning,  
16 sustainable market that fairly treats debtors and creditors  
17 alike.

18           One in which information is freely available, and is  
19 exchanged among the release buyers and the release sellers in  
20 which there are no information distortions; in which  
21 transaction costs for buying and selling are minimized; and in  
22 which there are clearly stated and equitably applied rules for  
23 how the market will function, backed up by the force of the  
24 court. That's the whole goal of a plan of reorganization.  
25 And it is why the future market for the resolution of asbestos

1 claims against Garlock cannot and will not simply be a  
2 repetition of the past.

3 So if then Garlock's pre-bankruptcy settlements are  
4 not dispositive in this estimation proceeding, what exactly do  
5 they mean? And here Your Honor is going to be called upon to  
6 unbake the cake.

7 On the question of what they do mean, the  
8 settlements, pre-bankruptcy, the parties will debate for the  
9 next three weeks on the relative extent to which the  
10 pre-bankruptcy settlements were an amalgam of Garlock's legal  
11 liability if it had taken cases to trial with complete  
12 information, and applying proper rules of substantive tort  
13 law, versus the extent to which those settlements were  
14 reflective of Garlock's avoided costs of litigation trial.

15 The committee and the FCR have contended throughout  
16 this case that these two ingredients, the evidence concerning  
17 the actual liability, and the cost of defense are baked into,  
18 that's their phrase, and you've heard it before from  
19 Mr. Cassada, are baked into the settlements so you don't  
20 really need to worry about it any further yourself.

21 They may be baked in, but the heart of the case that  
22 you have in the next three weeks is the relative weight to be  
23 assigned to those two major ingredients that were baked into  
24 the settlements, actual liability and avoided litigation  
25 costs.

1           That matters greatly to the outcome of this  
2 proceeding, because the avoided litigation cost element of  
3 that baked cake is necessarily going to be very different in  
4 the future in this case, and under a plan of reorganization,  
5 than it was before bankruptcy was filed.

6           It will not be possible for Your Honor to estimate  
7 the way in which those differences should affect your  
8 estimation ruling, unless the court first understands how, and  
9 in what ways, and in what measure those two elements, legal  
10 liability and avoided litigation costs were baked into the  
11 settlement cake in the first place.

12           Garlock's evidence will show, as Mr. Cassada has  
13 said, that when properly modeled by valid econometric  
14 methodology, over 90 percent of Garlock's pre-bankruptcy  
15 settlement payments reflected a value of zero on the liability  
16 side, under applicable state substantive tort law.

17           And for that reason, over 90 percent of the present  
18 anticipated future claims against Garlock should likewise be  
19 estimated to have a zero value, for purposes of determining  
20 whether they are valid claims that would be allowable if  
21 adjudicated to conclusion in those cases.

22           To demonstrate the correctness of this proposition  
23 under controlling non-bankruptcy law, Garlock's evidence will  
24 demonstrate the scientific and legal basis for the proposition  
25 the merits case Mr. Harris described to you and that you will

1 hear further about, that case will support and serve to  
2 validate the conclusions of Garlock's econometric experts be  
3 demonstrating that Garlock's econometric estimation of its  
4 present and future liabilities is fully consistent with and  
5 supported by applicable non-bankruptcy tort law governing the  
6 validity of claims.

7           So to recap my one and only point this morning,  
8 Garlock is here in this court because the goal of this Chapter  
9 11 case is to strip away the extraneous factors that go into  
10 negotiating settlements in the tort system, and to obtain an  
11 estimation of its actual liabilities under applicable  
12 substantive law.

13           With that estimation in hand, the parties can then  
14 craft a reorganization proposal that is equitable among  
15 claimants holding different types of claims against the  
16 debtors, equitable as between present claimants and future  
17 claimants, and equitable as between asbestos claimants and all  
18 other constituencies holding claims against Garlock. That is  
19 the sole purpose and goal of this proceeding and these cases.

20           If instead the goal is to reproduce in this  
21 proceeding and in this case what would have happened to  
22 Garlock outside bankruptcy, then this proceeding and the  
23 entire Chapter 11 case is pointless.

24           Thank you, Your Honor.

25           THE COURT: Mr. Guy, are you going to go first --

1 MR. GUY: I am, Your Honor.

2 THE COURT: Are you going to go first for your side?  
3 Okay. Good.

4 MR. GUY: It's now good afternoon, Your Honor, at  
5 least by my watch.

6 What was supposed to be an hour and a half became  
7 two hours and 20 minutes. I fear that we're going to have a  
8 repeat of that. But for our purposes, the FCR's purposes --

9 THE COURT: You'll only have eight days of it.

10 MR. GUY: That's right, Your Honor. It all adds up.  
11 We'll keep track.

12 Your Honor, Jonathan Guy for the Future Claimants  
13 Representative, Joseph Grier, III.

14 Your Honor, I know what we're here today to do,  
15 because Your Honor told me. It's in your order. We're here  
16 today to start a process so we can calculate the aggregate  
17 amount of money that Garlock will require to satisfy present  
18 and future mesothelioma claims, not non-malignant claims. We  
19 heard from Mr. Cassada about all the perils of non-malignant  
20 claims.

21 But we're here today to calculate the aggregate  
22 amount for the future mesothelioma claims. And we're here to  
23 do that in the real world, not an idealized world. How do I  
24 know that we're here to do that, because it's in your order,  
25 Your Honor. That's what we have tried to do in preparing for

1 this case.

2           Why do we need that estimate? We need that estimate  
3 to determine the feasibility of the debtor's plan, and the  
4 anticipated plan of the ACC or the FCR.

5           For our part, Your Honor, we have delayed in filing  
6 our plan for the simple reason that we want the results of  
7 this hearing to be incorporated in that plan.

8           Your Honor, we're not here to allow any individual  
9 claim or group of claims. Your Honor knows and recognizes in  
10 your order that we can't do that as a practical matter.  
11 There's something like 4,300 pending claims. There's too many  
12 of them, and the estates of the claimants have their rights,  
13 their jury trial rights under 28 U.S.C. 1441, to pursue their  
14 wrongful death claims.

15           Your Honor, I don't say wrongful death claims  
16 lightly. Because anyone who had a mesothelioma claim at the  
17 beginning of this case against Garlock is now dead.

18           Mr. Grier's constituency are the 20,000 plus  
19 claimants that will arise in the future. There appears to be  
20 an agreement amongst the parties, because of their reliance  
21 upon the Nicholson model and various variations of that. But  
22 there will be tens of thousands of claims against Garlock.  
23 Garlock of course disputes the merits of the claims, but they  
24 don't really dispute there will be tens of thousands of them.

25           Your Honor, the Court and parties are going to look

1 to the estimate that comes out of this hearing to determine  
2 whether their plans are feasible or not, but also whether  
3 they're fair and equitable, whether they satisfy the absolute  
4 priority rule, and whether critically from EnPro's  
5 prospective, whether the plans will garner at least 75 percent  
6 of the votes of asbestos claims, to obtain the special  
7 injunctive relief under 524(g).

8 In other words, everyone is looking at this estimate  
9 to determine whether a party's plan can be confirmed or not.  
10 That's the end game Your Honor, confirmation. That's our  
11 focus.

12 Your Honor, as part of that confirmation process,  
13 the debtors chose Mr. Grier. The ACC didn't choose Mr. Grier.  
14 The debtors chose Mr. Grier. And they chose him to be an  
15 independent fiduciary for future claims, one who's  
16 unaffiliated with any group. An individual known to the court  
17 and this community. Those that knew that Mr. Grier would  
18 fulfill his duties to future claimants with integrity and  
19 fairness.

20 Our firm which was recommended to Mr. Grier, is not  
21 affiliated with any particular group. I was counsel for  
22 Shook and Fletcher a debtor just like Garlock, that  
23 reorganized. I also acted as counsel for Cooper Industries, a  
24 co-defendant of Garlock's. The same is true of  
25 Dr. Rabinovitz, Your Honor. For 40 years of her professional



1 career she has acted as an expert in numerous cases, going  
2 back to A.H. Robins and before. She's acted for courts, she's  
3 represented debtors, you saw that from Mr. Cassada's  
4 presentation, insurer's solvent companies and fiduciaries like  
5 the FCR.

6           Why do I raise that in the opening, Your Honor? For  
7 the very simple reason that we do not come to this case with  
8 any particular ideology, any particular prejudice, or any  
9 vested interest. We certainly don't come to this case with  
10 any view of what the right number should be. We're not  
11 picking a number and then trying to justify it.

12           Your Honor, in asking what is fair and equitable to  
13 future claimants, we have to ask, in fact we have no choice  
14 but to ask, what present claimants were paid when the merits  
15 of their cases were analyzed and weighed by both parties, by  
16 both adversaries. What were they paid in that situation?

17           And in Garlock's case, that happened in two  
18 different situations; trial, settlement; 99.7 percent of their  
19 cases they settled. That was their choice, Your Honor. That  
20 was their protocol.

21           We do not ask what present claimants were paid in an  
22 idealized world that can never be tested. Whether it be one  
23 posited by Garlock or one posited by the plaintiffs. We asked  
24 how did the real world value the claims of mesothelioma  
25 victims when they were presented in state courts under state

1 law across the country. How were they resolved, and at what  
2 value.

3 Your Honor, over the next three weeks you're going  
4 to hear a great deal of testimony as to the merit and  
5 otherwise of Garlock's defenses to mesothelioma claims.

6 You have heard from Mr. Harris, Garlock's very  
7 capable defense counsel, that it's impossible to contract  
8 mesothelioma from Garlock's products. And in every instance,  
9 anybody who has mesothelioma, who may have worked around  
10 Garlock products, got it from someone else's product. You  
11 will hear from Mr. Harris why those defenses were successful  
12 at trial. You will also hear from the ACC and Mr. Finch as to  
13 why they were not.

14 But the reality is, regardless of the strength or  
15 weaknesses of those defenses, Garlock faced significant trial  
16 risk. We can even see that from the demonstratives that were  
17 shown earlier. Eight percent of the time when they had all  
18 the information available to them, they lost. That's a  
19 significant trial risk. You only have no trial risk when you  
20 never lose.

21 And they knew that trial risk, Your Honor, increased  
22 substantially when co-defendants filed for bankruptcy. That's  
23 a reality that's obvious to everyone in this courtroom. If  
24 there are fewer people in the courtroom, your trial risk  
25 increases.

1           Your Honor, they assessed that risk in the period  
2 before their bankruptcy. They considered the strength and  
3 weaknesses of their defenses, and they settled their potential  
4 liability at trial in nearly every instance.

5           In a five year timeframe, 12,000 claims, Your Honor,  
6 going back to the beginning of their mesothelioma cases, we're  
7 talking about 26,000 claims. That's the data that we rely  
8 upon, Your Honor. We have to rely upon that data because  
9 that's real world data. That is a very robust database.

10           Your Honor, and in those settlements, critically,  
11 Garlock asked for exposure evidence. They didn't just write a  
12 check to anybody who turned up. They wanted to know that  
13 there was exposure to their products.

14           And when they settled, Your Honor, equally  
15 critically, they never paid any other company's share. They  
16 settled their share. And critically in those settlements,  
17 Your Honor, they never said, despite all you've heard about  
18 those 15 settlements, in the thousands of settlements they  
19 never said, represent whose products you were exposed to.  
20 They had the ability to do that. They didn't do it, Your  
21 Honor, because they didn't attach importance to it, because  
22 they were settling their responsibility fully understanding  
23 that in every instance there would be exposure to other  
24 companies' products, because it was the nature of the location  
25 of Garlock's products. They're in industrial settings. There

1 will be other products, always, around anyone who's working on  
2 a Garlock gasket in an industrial setting.

3 In the end, Your Honor, what they've paid to resolve  
4 claims, Mr. Clodfelter is right, they paid a market price.  
5 Where he's wrong is that the information was available to  
6 them. They knew about the science. They knew about the state  
7 of the law. They knew about exposures to other companies'  
8 products. That's the real world, not an idealized world.

9 Your Honor, from that real world we can reasonably  
10 and reliably project an aggregate number that Garlock would  
11 need to satisfy present and future mesothelioma claims.  
12 That's what Dr. Rabinovitz did here.

13 We have two witnesses, Your Honor, you will be  
14 pleased to know, Dr. Rabinovitz and Mr. Radecki who assisted  
15 her in discount rate calculations.

16 Your Honor, Dr. Rabinovitz uses an accepted and  
17 established methodology that relies upon observable data,  
18 Garlock's data. She asked for and was given Garlock's  
19 database. Garlock updated that database in May 2011, Your  
20 Honor, in the middle of the bankruptcy case. She relied upon  
21 that updated database. They never subsequently updated it.  
22 That's what she used, and she used that database from 12,000  
23 claims that Garlock either dismissed, tried to jury, or  
24 settled. From that data she calculated a forecast of the  
25 range of approximately \$1.3 billion, including defense costs,

1 Your Honor.

2 How do we know from that database, that that  
3 database represented thousands and thousands of individual  
4 occasions where the debtors considered the merits of claims  
5 and valued them? How do we know that, Your Honor? We know  
6 that because they said so.

7 In 2006 in their 10-K, which was issued December of  
8 2006, this is what they said about their settlements. I don't  
9 know whether you can read that easily, Your Honor, but we'll  
10 certainly get you a copy. I believe copies have been  
11 previously submitted as attachments to our papers. But this  
12 is what they say.

13 Settlements are made without any admission of  
14 liability.

15 Yes, of course. That's standard. But that doesn't  
16 mean the settlement doesn't resolve their potential liability,  
17 otherwise why would you settle?

18 Now, what do they take into account when they  
19 settle?

20 Settlement amounts vary depending upon a number of  
21 factors, including the jurisdiction where the action was  
22 brought, the nature and extent of the disease alleged, and the  
23 associated medical evidence, the age and occupation of the  
24 plaintiff, the presence or absence of other possible causes of  
25 the plaintiff's alleged illness. Note, the presence or

1 absence of other possible causes of the plaintiff's alleged  
2 illness. Alternative sources of payment available to the  
3 plaintiff.

4 That would be bankrupt defendants and solvent  
5 defendants. The availability of legal defenses. Those are  
6 the defenses you're going to hear about ad nauseam, Your  
7 Honor. They know how strong their defenses are, Your Honor.  
8 They believe passionately in their defenses. They weighed the  
9 strength of those defenses when they settled, and whether the  
10 action is an individual one or part of a group.

11 Your Honor, if their defenses were weaker, they  
12 would have paid more.

13 Now, this is key, and these are not the words of any  
14 expert, Your Honor. These are the words from EnPro's 10-K.

15 "Before any payment on a settled claim is made, the  
16 claimant is required to submit a medical report acceptable to  
17 Garlock" -- acceptable to Garlock -- "substantiating the  
18 asbestos-related illness, and meeting specific criteria of  
19 disability. In addition, sworn testimony or other testimony that  
20 the claimant worked with or around Garlock asbestos-containing  
21 products is required. The claimant is also required to sign a  
22 full and unconditional release of Garlock and its affiliates."

23 No one else, just Garlock. Your Honor -- I  
24 apologize, it's difficult to read.

25 Your Honor, Dr. Bates uses those numbers to forecast

1 what would be paid in the future. The very thing that you  
2 asked us to do, make a reasonable and reliable estimate of the  
3 aggregate amount of money that Garlock will require to satisfy  
4 present and future mesothelioma claims.

5 Dr. Bates, the debtor's expert did just that.  
6 Using, as Mr. Cassada said, econometrics and reliable  
7 principles.

8 Critically, Your Honor, when EnPro did that for  
9 Garlock, they say, "we focus on future cash flows to prepare  
10 our estimate. We make assumptions about declining future  
11 asbestos spending based on past trends, publicly available  
12 epidemiological data, current agreements with plaintiff firms,  
13 and our judgment about the current and future litigation  
14 department; the availability of claims of other payment  
15 sources; both co-defendants and 524(g) trusts."

16 Your Honor, in 2006, they're doing exactly what we  
17 should do. They're doing it. They've done it. The input and  
18 insight provided to us by Bates White. And then they say, we  
19 adjust our estimate when current and future cash flow results  
20 and long trends suggest that the targets cannot be met or will  
21 be significantly exceeded.

22 As a result, we have a process that we believe  
23 produces the best, their words, Your Honor, the best estimate  
24 of future liability for the 10-year time period within the  
25 Bates range.

1           Just 10 years, Your Honor, not to 2053 which is what  
2 we're doing here, just 10 years.

3           What was that number, Your Honor? Remember this is  
4 their number, and you know that they're going to be not  
5 rushing to the biggest number -- \$561 million, not including  
6 defense costs. At the bottom there it says, conceding that  
7 this is not a perfect estimate, no one can make a perfect  
8 estimate in the world of asbestos. Scenarios continue to  
9 exist that could result in a total estimated liability for  
10 Garlock in excess of 1 billion.

11           Your Honor, Mr. Cassada said that Dr. Rabinovitz's  
12 number of 960 million, not including defense costs, was  
13 astonishing; astonishing. This is EnPro's estimate, 1  
14 billion. I don't think it's so astonishing when the other  
15 party in the case was almost at the same number.

16           Your Honor, these are not the only times they  
17 estimated their asbestos liabilities. In 2004 they did  
18 internal estimates. Mr. Magee, who we have the greatest  
19 respect for, signed off on those estimates. He estimated the  
20 number to be in the range of 1.14 billion under certain  
21 scenarios. That's the liability for other open claims, and  
22 just five years of probable future claims.

23           Your Honor, lest you think that the number changed  
24 dramatically in their 10-K from March 2010, again, they  
25 reiterate the number could be \$1 billion.



1           "Scenarios continue to exist that could result in  
2 total future asbestos related expenditures for Garlock of  
3 \$1 billion."

4           And Your Honor, when they internally calculated the  
5 number for the timeframe that is relevant for us, which is  
6 when everybody thinks there will be no more mesothelioma  
7 claims because of Garlock's products, using fairly respected  
8 incidence models out through the 2050 range. Your Honor, when  
9 they calculated that number internally, and they came up with  
10 different scenarios, I freely concede that. They came up with  
11 a number of \$1.27 billion.

12           Those are the estimates that Mr. Magee prepared that  
13 we had the big fight about earlier, Your Honor.

14           Your Honor, these were merit based estimates,  
15 because they were based upon claims that were paid when they  
16 considered the merits of those claims. And they priced them  
17 accordingly in their discussions with the other party. They  
18 were estimates that were done internally, when there was no  
19 need for advocacy. They were estimates that were done in  
20 securities filings where there was every need to have strict  
21 disclosures grounded in reality.

22           Now, we're in bankruptcy. In bankruptcy we depart  
23 to an idealized world. Garlock says, and Coltec says, well,  
24 on the merits we have no liability; zero. No one could ever  
25 get sick from our products. We have zero liability to the

1 26,000 potential claims against us.

2 What they really should be saying in this courtroom,  
3 if they were true to that, Your Honor, please estimate our  
4 liability at nothing. But they're not comfortable with that  
5 number. Because it's such a radical departure from reality.

6 So it says, while Dr. Bates has come up with this  
7 model, where every claim -- every claimant, all 26,000  
8 claimants go to verdict at no cost to Garlock, and only a tiny  
9 percentage win, and those that win, by the way, they share  
10 with 36 other co-defendants. It's a perfect world, Your  
11 Honor. If you were to take 26,000 claims to verdict, it would  
12 cost billions and billions and billions of dollars.

13 But after that process Dr. Bates says, he thinks the  
14 number is 125 million. But the debtors aren't really  
15 comfortable with that number either. They say, well, we  
16 actually think 270 is the right number. We put 270 in our  
17 plan, and you, Your Honor, and Mr. Grier my client, we can be  
18 comfortable that that's enough. Don't worry, it's enough.  
19 Please believe that this number makes our plan feasible.  
20 Please believe this number makes our plan fair and equitable  
21 to future claimants.

22 Remember, Your Honor, we don't come to this case  
23 with a number. All we care about is future claimants are  
24 treated fairly and equitably looking at what was paid in the  
25 past.

1           Claimants, Your Honor, will not accept values  
2 post-petition that radically depart from the numbers they  
3 accepted when the merits were considered between the parties  
4 prepetition.

5           And how can it be that on June 4th, the day before  
6 Garlock filed for bankruptcy, by its own calculations, their  
7 asbestos liabilities were potentially in excess of \$1 billion.  
8 The day after June 5th, suddenly the number's \$125 million.

9           Your Honor, in the end, Garlock's post-petition  
10 idealized numbers are just-in plug numbers that preserve  
11 equity. Your Honor, I represented debtors. I fully  
12 understand the desire to preserve equity. But if they truly  
13 believe the number is zero, they shouldn't be here. If they  
14 truly believe the number is \$125 million they shouldn't be  
15 here. And if they truly believe the number is \$270 million,  
16 they shouldn't be here.

17           Now, put aside all this about, well now we want you,  
18 Your Honor, to rewrite state laws, rewrite the tort system,  
19 come up with a better model, come up with a new model for  
20 resolving asbestos claims.

21           The reality is, the debtors know under the model  
22 that we all have to live with, flawed or not, they're  
23 insolvent. They know that, Your Honor. That's why they're  
24 here.

25           Your Honor, how do I say that with confidence?

1 Because I've read the affidavit of Mr. Pomeroy, the  
2 first day affidavit. He was very careful to not say that the  
3 company was insolvent. But the words that he uses tell a  
4 different picture. This is from June 5th, 2010, 3 years ago.  
5 Mr. Pomeroy says the debtors are not in business distress, but  
6 overwhelmed by the financial institutional costs of defending  
7 and resolving tens of thousands of asbestos claims in state  
8 and federal courts across the country.

9 Continuing on he says, Garlock believed until  
10 recently it would survive the bankruptcy wave, because most of  
11 the major asbestos manufacturers had emerged from bankruptcy  
12 by funding post-confirmation trusts.

13 Your Honor, Mr. Cassada highlighted a statement from  
14 our expert, Dr. Rabinovitz, who I'm confident you're going to  
15 find is a truly independent expert. She did believe that  
16 those monies would make a difference. Nothing speaks to her  
17 independence more than the fact that she was articulating that  
18 belief in 2007. But it didn't happen.

19 Your Honor, paragraph 19 they say, Mr. Pomeroy says,  
20 the cash flows necessary to defend and resolve asbestos claims  
21 in this tort system threaten to deplete rapidly, both  
22 remaining insurance available to Garlock for such claims and  
23 Garlock's cash flow from operations. Without Chapter 11  
24 protection, the value of the debtors' core businesses and the  
25 debtors' ability to compete effectively in the marketplace

1 will be irrevocably damaged.

2           So that's the reality, Your Honor. The reality we  
3 have is, the debtors settled thousands and thousands of  
4 mesothelioma claims. They settled those claims asking for  
5 exposure evidence, understanding the merits and strengths and  
6 weaknesses of their defenses. Understanding the reality of  
7 the tort system. Understanding what disclosure was required  
8 in the state courts where these claims were being brought.  
9 Understanding what claims could be brought against the trusts  
10 and against solvent defendants. They understood all of that,  
11 Your Honor. Because the plaintiffs didn't change, 1995  
12 pipefitter; 2005 pipefitter. That pipefitter has the same  
13 exposure to the same types of products. No one in this  
14 courtroom would disavow that statement, Your Honor.

15           Your Honor, EnPro only has equity value in an  
16 idealized world that doesn't exist and could never exist.

17           It doesn't believe its own numbers. Because if it  
18 did, it wouldn't be here. It is here because it knows if it  
19 dismisses this case, it won't survive. But the path urged by  
20 Garlock takes us nowhere. A \$270 million plan will not be  
21 accepted by current claimants. They will not get the 524(g)  
22 protection they want. And to the extent Garlock wants to fund  
23 a plan under its theory that every case goes to trial, it  
24 hasn't put enough money on the table, and it doesn't have that  
25 kind of money.

1           Your Honor, when you hear all the testimony over the  
2 next three weeks, fact testimony, the expert testimony, I  
3 would ask that you ask yourself, if I appointed an expert,  
4 which you have the right to do under Rule 706, if you had  
5 appointed your own independent expert to answer your question,  
6 the aggregate amount of money that Garlock will require to  
7 satisfy present and future mesothelioma claims. Would you  
8 find it credible if that expert said the number was  
9 \$125 million, when the day before its bankruptcy that expert's  
10 client was estimating the number in excess of \$1 billion,  
11 using that same expert's methodology?

12           Your Honor, in conclusion, we urge the court to  
13 estimate the amount after you've heard all the evidence, to  
14 satisfy present and future mesothelioma claims by the  
15 reference to the amount that Garlock itself paid to satisfy  
16 such claims, and put Garlock on a path to confirmation.

17           Thank you, Your Honor.

18           THE COURT: It's 12:30, why don't we break for  
19 lunch.

20           MR. SWETT: That's fine, Your Honor.

21           THE COURT: How long do you want to take? I realize  
22 that there's a lot goes on during the trial besides the eating  
23 of lunch. We'll take an hour and a half or an hour?

24           MR. CASSADA: Well, I'll speak for our side, Your  
25 Honor. We are prepared to move forward quickly. We're having

1 box lunches brought in. We're going to eat here. We'll be  
2 ready to go, a half hour or at the earliest time that the  
3 court is available.

4 MR. SWETT: Your Honor, we would suggest a one hour  
5 lunch break.

6 THE COURT: Okay. Let's just come back at 1:30.

7 (Lunch recess.)

8 \* \* \* \* \*

9 UNITED STATES DISTRICT COURT  
10 WESTERN DISTRICT OF NORTH CAROLINA  
11 CERTIFICATE OF REPORTER

12 I, Laura Andersen, Official Court Reporter, certify  
13 that the foregoing transcript is a true and correct transcript  
14 of the proceedings taken and transcribed by me to the best of  
15 my ability.

16 Dated this the 22nd day of July, 2013.

17 s/Laura Andersen  
18 Laura Andersen, RMR  
19 Official Court Reporter  
20  
21  
22  
23  
24  
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Laura Andersen, RMR 704-350-7493